



**MOSMATIC**

**high pressure  
cleaning**

**hochdruck  
reinigung**

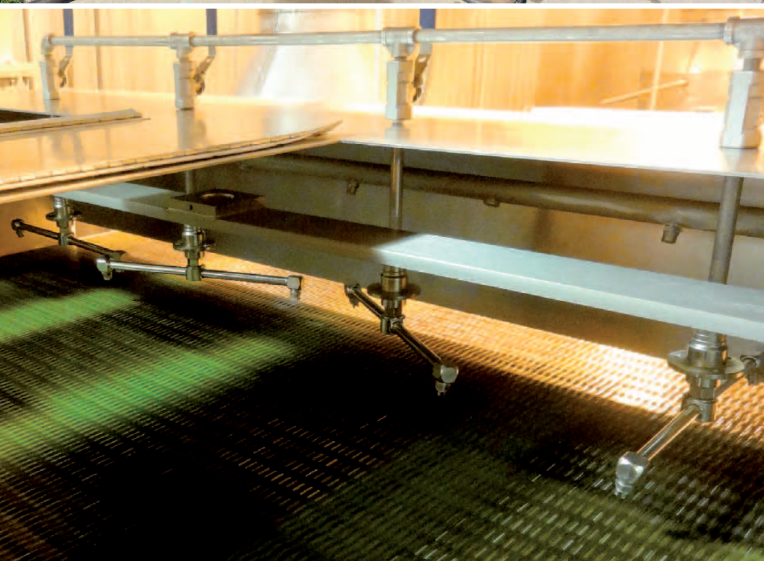


 **swiss quality**

**R30**

[www.mosmatic.com](http://www.mosmatic.com)







# about **USA** **us**



## MOSMATIC sets the standard

In today's wide range of surface cleaning, MOSMATIC stands out as one of the leading manufacturers of tooling and components.

Our Swiss made products continue to set milestones in the industry and are regarded as innovative and durable.

Working throughout the world with manufacturers of industrial equipment, cleaning systems and production machinery has provided MOSMATIC with unlimited experience. The result of this close cooperation is excellent customer service and extensive knowledge for assistance in tooling and product placement.

## High pressure cleaning catalog R30

In this catalog you will find our extensive range of products which are used for a multitude of applications.

This catalog was created with a lot of attention and precision, nevertheless, there are possibilities of printing and typing errors.

All data and measurements are without liability. We reserve the right to make technical modifications at any time without prior notification.

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## Company Objectives

We are an educated sales force that believes in quality products and can provide outstanding customer service. We strive to be a trustworthy partner to our customers.

The implementation of the Quality Management System will strengthen our well known, high quality standard. Our health and safety policy is equally as important as our quality policy. Our state of the art equipment guarantees safety and precision.

Highly motivated employees are the key to success. Through internal and external training and information sessions, we train our employees to become competent team players. Through excellent service to our customers we improve our market position. We are constantly striving for excellence. Our experience and involvement in the High Pressure Technology Market since 1978

represents the foundation of our products and future developments. Through constant improvements in design, efficiency and longevity, we set standards in the industry.

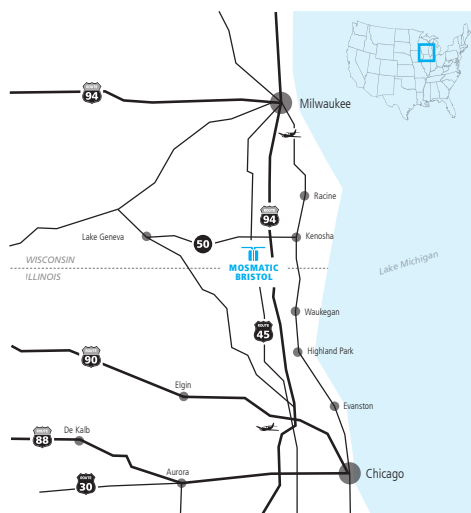
Feel free to contact us regarding any questions you have about Applications or Special Designs. A MOSMATIC Representative will gladly assist you in choosing the Product to best fit your application needs.

Thank you for YOUR interest in our products.

Your MOSMATIC-Team



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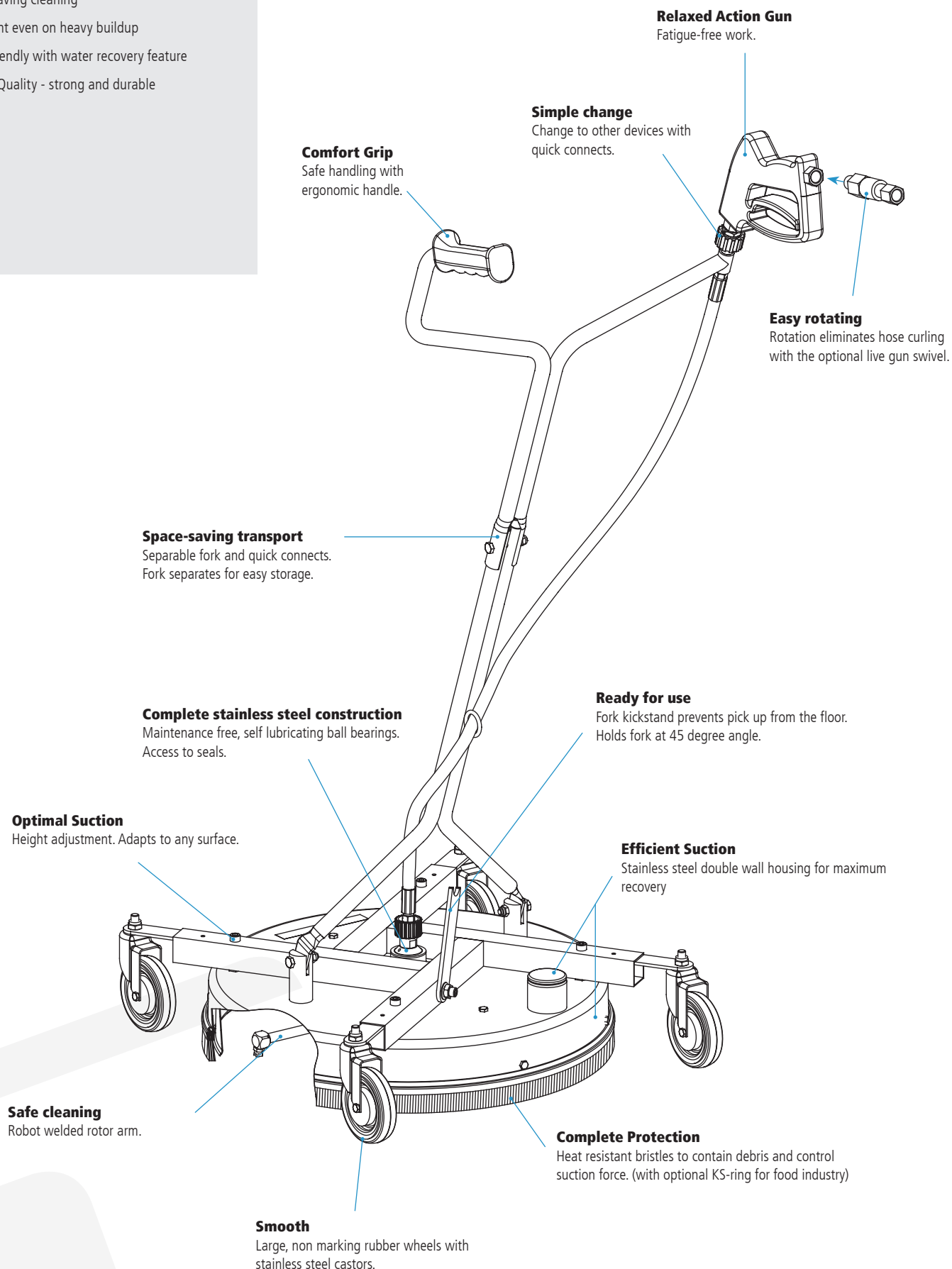
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MOSMATIC - Only the best is good enough:

- ✓ designed for professional use
- ✓ complete stainless steel construction
- ✓ time saving cleaning
- ✓ efficient even on heavy buildup
- ✓ eco-friendly with water recovery feature
- ✓ Swiss Quality - strong and durable

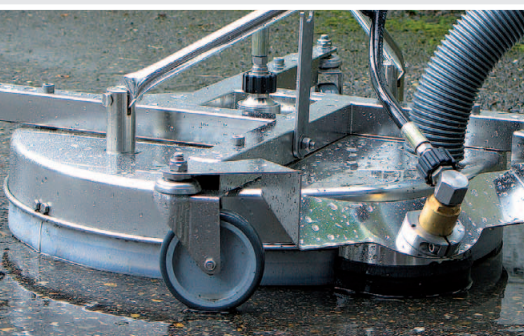




## GUM REMOVER

As MOSMATIC surface cleaners are already known in the surface cleaner market, we would like to present the „New Star“ in our professional cleaning line. The „FL-AH-KAU“. It is based on the FL-AH surface cleaner with an added gum remover.

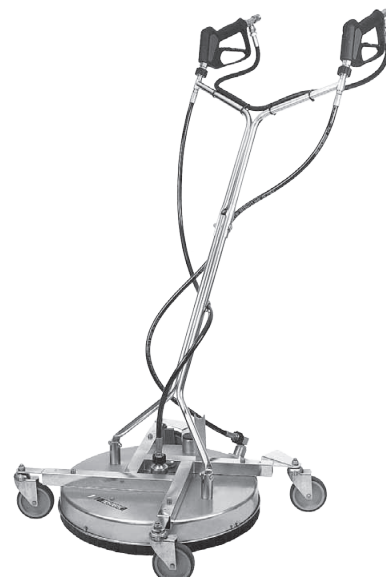
You may have noticed a lot of streets in public places, like municipal parks, railroad stations and schools are covered with chewing gum. This is the perfect place to use our new cleaner with the gum remover. The special gum remover nozzle is mounted on the back of the cleaner. The right hand gun is for the surface cleaner and the left hand gun is for the gum remover or other tough spots. The flat angle of the nozzle lifts and breaks up the gum for easy removal.



Inlet : 3/8" NPTF  
Pressure : 5000 psi  
Temperature : 250°F



**FL-AHB-KAU 750**



**FL-AHB-KAU 520**

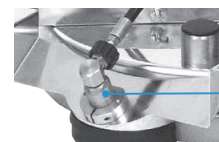
Name	Part No.	ø	Weight	Swivel	Rotor Arm	Nozzles	HP-Gun	Stainless Steel Castor	Gum Remover Nozzle
<b>FL-AHB-KAU 520</b>	<b>80.786</b>	21"	44 lbs	1x DYCI	2x 1/8" NPTF	2x 1503	2x	4x ø 4"	Must be ordered separately!
<b>FL-AHK-KAU 520*</b>	<b>80.787</b>	21"	44 lbs	1x DYCI	2x 1/8" NPTF	2x 1503	2x	4x ø 4"	Part. No. 29.102
<b>FL-AHB-KAU 750</b>	<b>80.788</b>	30"	58.5 lbs	1x DYCI	3x 1/8" NPTF	3x 1503	2x	4x ø 4"	

\* with Plastic Ring instead of brush ring

## FEATURES

### Gum Remover

The special gum remover nozzle is mounted on the back of the cleaner. The right hand gun is for the surface cleaner and the left hand gun is for the gum remover or other tough spots.



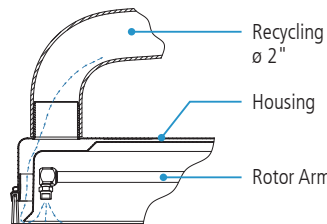
Gum Remover

Part No. 29.102

### Recovery System

This feature is a must for anyone looking for the perfect cleaning solution.

This specially designed cleaning feature will allow you to recover the water and dirt from your cleaning area.



Recycling ø 2"

Housing

Rotor Arm

### Height Adjustable

Stainless steel guard for extra strength and stability. Efficient cleaning with adjustable housing.



### Premium Quality

Four 4" stainless steel castors with custom mounting brackets ensure easy maneuvering even in tight spaces.

### Stainless Steel Castor

Part No. 80.956

### High Pressure Rotor Arms

Both styles can withstand up to 7300 psi, are precision welded and balanced.



**2cw2** (2 Arms / 2 Nozzles)

Part No. 82.946 (diameter 18.5")

**3cw3** (3 Arms / 3 Nozzles)

Part No. 82.947 (diameter 27.5")

### Swiss Engineering

High rpm stainless steel swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system, guarantees long lasting operation.



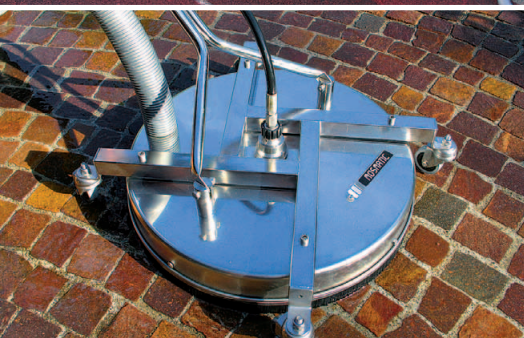
### DYCI Swivel

Part No. 55.253



Connect a vacuum unit to the FL-AH surface cleaner and get cleaning results like never before. The FL-AH surface cleaner will recover dirt and grime from most any cleaning job. Ideal for indoor or outdoor cleaning. Clean gas stations, industrial food processing plants, garages, warehouses and more.

This series features four 4" stainless steel, rubber treaded castors, a reinforced 21"/30" stainless steel deck and a specially engineered high rpm swivel which guarantees long lasting operation under tough conditions.



Inlet : 3/8" NPTF / G1/4" M  
Pressure : 5000/7300 psi  
Temperature : 250°F



**FL-AH 750**



**FL-AH 520**

Name	Part No.	ø	Weight	Swivel	Rotor Arm	Rotor Nozzles	HP-Gun	Stainless Steel Castor
<b>FL-AH 520</b>	<b>80.784</b>	21"	38.5 lbs	1x DYCI	2x 1/8" NPTF	2x 1503	1x	4x ø 4"
<b>FL-AHY 520*</b>	<b>80.189</b>	21"	37.3 lbs	1x DYDI	2x 1/8" NPTF	--	--	4x ø 4"
<b>FL-AH 750</b>	<b>80.785</b>	30"	51.8 lbs	1x DYCI	3x 1/8" NPTF	3x 1503	1x	4x ø 4"

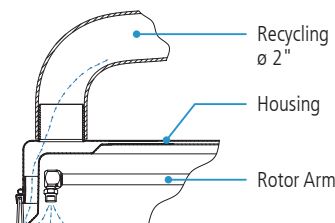
\* Pressure: 7300 psi / Inlet 1/4" NPTM

## FEATURES

### Recovery System

This feature is a must for anyone looking for the perfect cleaning solution.

This specially designed cleaning feature will allow you to recover the water and dirt from your cleaning area.



### Height Adjustable

Stainless steel guard for extra strength and stability. Efficient cleaning with adjustable housing.



### Premium Quality

Four 4" stainless steel castors with custom mounting brackets ensure easy maneuvering even in tight spaces.

### Stainless Steel Castor

Part No. 80.956

### High Pressure Rotor Arms

Both styles can withstand up to 7300 psi, are precision welded and balanced.

#### 2cw2 (2 Arms / 2 Nozzles)

Part No. 82.946 (diameter 18.5"), 1/8"

Part No. 82.941 (diameter 18.5"), 1/4"

#### 3cw3 (3 Arms / 3 Nozzles)

Part No. 82.947 (diameter 27.5")



### Swiss Engineering

High rpm stainless steel swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system, guarantees long lasting operation.



#### DYCI Swivel

Part No. 55.253

#### DYDI Swivel (7300 psi)

Part No. 55.263



This multi function, multi task surface cleaner line is used to clean brick walls, RV's, boats, stadium stairs, kennels, sidewalks, carwash walls, windows and other hard to clean surfaces.

No overspray or flying debris guarantees a safe, clean work area. Features include: Stainless steel 8"/12" deck construction, fluid recovery system, the newly developed toggle swivel, a quick connect wand, and HP-gun. The economy line is ready to use, with no tools required for assembly.



Inlet : 3/8" NPTF  
Pressure : 4000 psi  
Temperature : 250°F



**FL-AER 300**



**FL-AER 200**

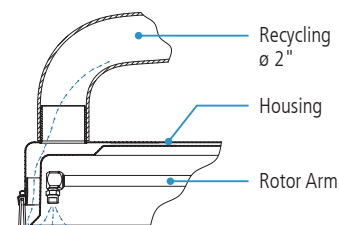
Name	Part No.	ø	Weight	Swivel	Rotor Arm	Nozzles	HP-Gun	Stainless Steel Castor
<b>FL-AER 200</b>	<b>78.290</b>	8"	9.2 lbs	1x KDYF	2x 1/8" NPTF	2x 1503	1x	3x ø 1 3/4"
<b>FL-AER 300</b>	<b>78.292</b>	12"	12.3 lbs	1x KDYF	2x 1/8" NPTF	2x 1503	1x	3x ø 2 1/4"

## FEATURES

### Recovery System

This feature is a must for anyone looking for the perfect cleaning solution.

This specially designed cleaning feature will allow you to recover the water and dirt from your cleaning area.



### Finest New Product

Introducing the industries first toggle swivel. Contractor duty high rpm swivel with integrated toggle joint allows for use as floor and wall cleaner. The toggle joint feature comes with a adjustable tension system to allow effortless cleaning on walls and angled surfaces.



### KDYF Toggle Swivel

Part No. 58.908

### Stainless Steel Castor

Heavy duty 2 1/4" castors with custom mounting brackets ensure easy maneuvering and longevity.



### Stainless Steel Castor

Part No. 80.943

### Castors for FL-AER 200

Part No. 80.922

# GRAFFITI REMOVER

The basic professional wall and surface cleaner FL-ABB 200 and FL-ABB 300, are used for: Graffiti removal, restoration of various surfaces, building cleaning, etc.

This surface cleaner with recovery is the perfect tool to clean any kind of hard to remove dirt, paint, etc... No over spray or flying debris guarantees a safe and clean work environment. Features include: Stainless steel deck, the new DYW swivel and high pressure gun. The professional line is ready to use with no tools required for assembly.



Inlet : 3/8" NPTF  
Pressure : 5000 psi  
Temperature : 250°F



**FL-ABB 300**



**FL-ABB 200**

Name	Part No.	ø	Weight	Swivel	Rotor Arm	Rotor Nozzles	HP-Gun
<b>FL-ABB 200</b>	<b>78.285</b>	8"	6.0 lbs	1x DYW	2x 1/8" NPTF	2x 1503	1x
<b>FL-ABB 200*</b>	<b>78.286</b>	8"	6.2 lbs	1x DYW	2x 1/8" NPTF	2x 1503	1x
<b>FL-ABB 300</b>	<b>78.287</b>	12"	7.1 lbs	1x DYW	2x 1/8" NPTF	2x 1503	1x
<b>FL-ABB 300*</b>	<b>78.288</b>	12"	7.3 lbs	1x DYW	2x 1/8" NPTF	2x 1503	1x

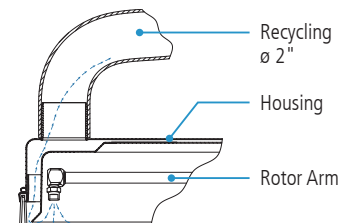
\* with Plastic Ring

## FEATURES

### Recovery System

This feature is a must for anyone looking for the perfect cleaning solution.

This specially designed cleaning feature will allow you to recover the water and dirt from your cleaning area.



### Brush

Ideal for outside applications such as concrete, brick, limestone or wood surfaces.



### Plastic Ring

For hygienic reasons, prevents product adherence for purity regulation in the food and clinical industries.



### Swiss Engineering

High rpm stainless steel swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system, guarantees long lasting operation under tough conditions.



**DYW Swivel**  
Part No. 55.020



No cleaning task is too much for this professional surface cleaner. Clean large areas like gas stations, parking lots, airport hangars and school yards. Industrial strength insures longevity.

The series features four 4" stainless steel, rubber treaded castors, a reinforced 21"/30" stainless steel deck and a specially engineered high rpm swivel which guarantees long lasting operation under tough conditions.



Inlet : 3/8" NPTF  
Pressure : 4000 psi  
Temperature : 250°F



FL-PH 750



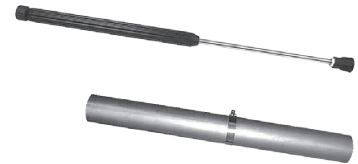
FL-PH 520

Name	Part No.	ø	Weight	Swivel	Rotor Arm	Wand Nozzles	Rotor Nozzles	HP-Gun	Stainless Steel Castor
FL-PH 520	80.774	21"	35.7 lbs	1x DYCI	2x 1/8" NPTF	1x 1506	2x 1503	1x	4x ø 4"
FL-PH 750	80.775	30"	49.6 lbs	1x DYCI	3x 1/8" NPTF	1x 1508	3x 1503	1x	4x ø 4"

## FEATURES

### Two Tools In One

The 30" wand quick connects to the existing HP-gun. Always handy, this wand is ideal for cleaning out corners and other hard to reach areas, allowing you to go where your surface cleaner cannot. Wand and wand holder are included.



### Height Adjustable

Stainless steel guard for extra strength and stability. Efficient cleaning with adjustable housing.



### Premium Quality

Four 4" stainless steel castors with custom mounting brackets ensure easy maneuvering even in tight spaces.

### Stainless Steel Castor

Part No. 80.956

### High Pressure Rotor Arms

Both styles can withstand up to 4000 psi, are precision welded and balanced.

### 2cw2 (2 Arms / 2 Nozzles)

Part No. 82.942 (diameter 18.5")

### 3cw3 (3 Arms / 3 Nozzles)

Part No. 82.943 (diameter 27.5")



### Swiss Engineering

High rpm stainless steel swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system, guarantees long lasting operation.



### DYCI Swivel

Part No. 55.253

The perfect cleaner for any type of contractor work. The stainless steel castors guarantee an effortless cleaning experience even for extended use. Clean sidewalks, parking lots, tennis courts, shop floors, patios or any other large surface. This series features a specially engineered high rpm swivel which guarantees long lasting operation under tough conditions.



Inlet : 3/8" NPTF / 1/4" NPTM  
Pressure : 4000/7300 psi  
Temperature : 250°F



**FL-CR 750**

**FL-CR 520**

**FL-CG 520**

Name	Part No.	ø	Weight	Swivel	Rotor Arm	Nozzles	HP-Gun	Stainless Steel Castor
<b>FL-CG 520</b>	<b>80.770</b>	21"	22.7 lbs	1x DYCI	2x 1/8" NPTF	2x 1503	1x	--
<b>FL-CR 520</b>	<b>80.771</b>	21"	26.4 lbs	1x DYCI	2x 1/8" NPTF	2x 1503	1x	4x ø 2 1/4"
<b>FL-CRY 520*</b>	<b>80.159</b>	21"	25.4 lbs	1x DYDI	2x 1/8" NPTF	--	--	4x ø 2 1/4"
<b>FL-CR 750</b>	<b>80.772</b>	30"	34.1 lbs	1x DYCI	3x 1/8" NPTF	3x 1503	1x	4x ø 2 1/4"

\* Pressure: 7300 psi / Inlet 1/4" NPTM

## FEATURES

### High Pressure Rotor Arms

Both styles can withstand up to 4000 psi, are precision welded and balanced.

#### 2cw2 (2 Arms / 2 Nozzles)

Part No. 82.942 (diameter 18.5")

Part No. 82.946 (diameter 18.5"), 1/8", 7300 psi

Part No. 82.941 (diameter 18.5"), 1/4", 7300 psi

#### 3cw3 (3 Arms / 3 Nozzles)

Part No. 82.943 (diameter 27.5")

### Premium Quality

Four 2 1/4" stainless steel castors with custom mounting brackets ensure easy maneuvering, extended life and performance under harsh conditions.

#### Stainless Steel Castor

Part No. 80.912

#### Castor Kit (4 x Castors)

Part No. 80.917

### Swiss Engineering

High rpm stainless steel swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system, guarantees long lasting operation.

#### DYCI Swivel

Part No. 55.253

#### DYDI Swivel (7300 psi)

Part No. 55.263





## UNIVERSAL

This multi function, multi task surface cleaner line is used to clean brick walls, RV's, boats, stadium stairs, kennels, sidewalks, car wash walls, windows and other hard to clean surfaces.

No overspray or flying debris guarantees a safe, clean work area. Features include: stainless steel deck construction, the newly developed toggle swivel and quick connect wand with a high pressure gun.

The Economy Line is ready to use with no tools required for assembly.



Inlet : 3/8" NPTF  
Pressure : 4000 psi  
Temperature : 250°F



**FL-ER 300**



**FL-EG 300**



**FL-EG 200**



**FL-EB 200**

Name	Part No.	ø	Weight	Swivel	Rotor Arm	Nozzles	HP-Gun	Wand	Stainless Steel Castor
<b>FL-EB 200</b>	<b>78.250</b>	8"	5.3 lbs	1x DYF	2x 1/8" NPTF	2x 1503	1x	---	---
<b>FL-EG 200</b>	<b>78.260</b>	8"	7.3 lbs	1x KDYF	2x 1/8" NPTF	2x 1503	1x	1x	---
<b>FL-EG 300</b>	<b>78.262</b>	12"	9.0 lbs	1x KDYF	2x 1/8" NPTF	2x 1503	1x	1x	---
<b>FL-ER 300</b>	<b>78.272</b>	12"	11.4 lbs	1x KDYF	2x 1/8" NPTF	2x 1503	1x	1x	3x ø 2 1/4"

## FEATURES

### Finest New Product

Introducing the industries first toggle swivel. Contractor duty high rpm swivel with integrated toggle joint allows for use as floor and wall cleaner. The toggle joint feature comes with a adjustable tension system to allow effortless cleaning on walls and angled surfaces.



### KDYF Toggle Swivel

Part No. 58.908

### Swiss Engineering

High rpm swivel features reinforced self lubricated ball bearings for improved performance. With dual spring based carbide seal system.



### DYF Swivel

Part No. 58.000

### Stainless Steel Castor

Heavy duty 2 1/4" castors with custom mounting brackets ensure easy maneuvering and longevity.



### Stainless Steel Castor

Part No. 80.943

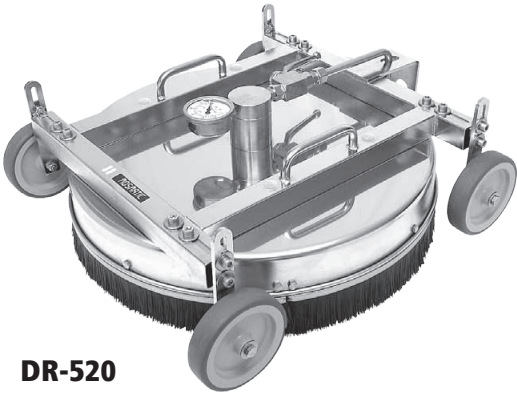
# ROOF CLEANER

The MOSMATIC roof cleaner DR-520 is an industrial quality tool specially designed for efficient, high pressure roof cleaning while keeping the operator in a safe operating area.

The premium MOSMATIC swivel ensures optimum performance under harsh conditions. This new design allows the operator to maneuver and lower the roof cleaner along the roof surface by using the high pressure hose and the safety cable. The height and width adjustable cleaner works for most common roof designs, adding safety and stability.



Inlet : 3/8" NPTF / G1/4" F  
Pressure : 4000/7300 psi  
Temperature : 250°F



DR-520

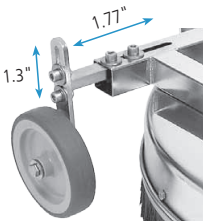
Name	Part No.	ø	Width	Height	Weight	Rotor Arm	Nozzles
DR-520	80.658	21"	21.6"-25.2"	7.7"-9"	31.9 lbs	2x 1/8" NPTF	---
DR-520*	80.662	21"	21.6"-25.2"	7.7"-9"	31.9 lbs	2x 1/8" NPTF	---

\* Pressure: 7300 psi / Inlet G1/4" F

## FEATURES

### Height and Width Adjustable

The DR-520 is adjustable up to 3.54" extended width and 1.3" in height. It works for any type of roof design adding safety and stability.



### Safety Eye

Allows you to easily secure the roof cleaner with a safety rope or cable.



### Swiveling Connector

For easy hose connection.

### Pressure Gauge

Use the pressure gauge to monitor your cleaning pressure. This is very important to secure optimal cleaning effect on different roof types.



### Ball Valve

Makes it easy and convenient to turn off the flow to the unit.



### Swiss Engineering

Swivel with reinforced self-lubricating ball bearings made of stainless steel and a carbide density system designed for high rpm. This combination promises a long life.



**DYU Swivel (7300 psi)**  
Part No. 59.916

**DYT Swivel (4000 psi)**  
Part No. 59.907



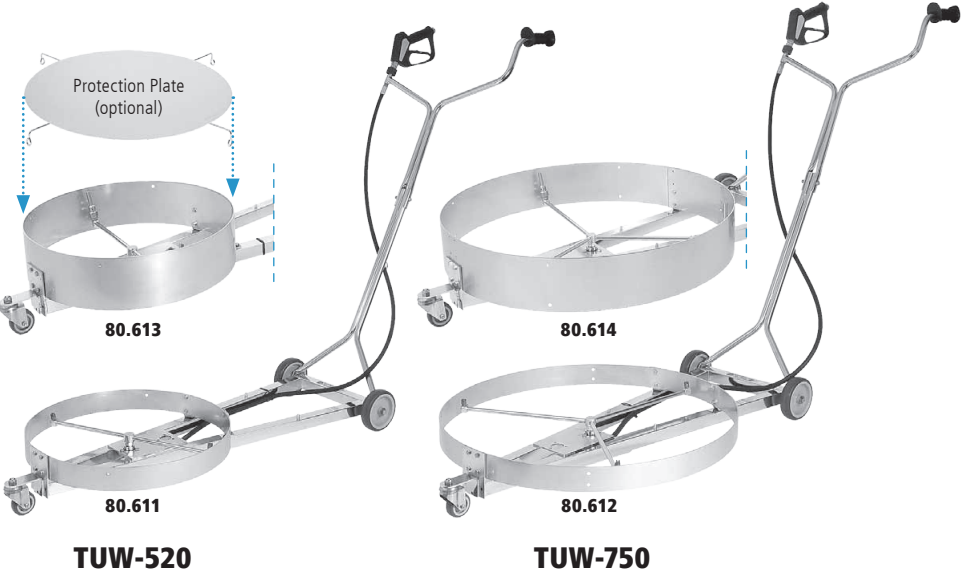
# UNDERCARRIAGE CLEANER

The Mosmatic Undercarriage Cleaner makes it easy to clean the underside of vehicles. It can be used to clean cars, trucks and more.

Agricultural and Construction Machinery can be cleaned on site without the use of a car lift. The Undercarriage Cleaner is time saving and cost effective. Can be used with hot or cold water.



Inlet : 3/8" NPTF  
 Pressure : 4000 psi  
 Temperature : 250°F



Name	Part No.	ø	Weight	Rotor Arm	Nozzles	HP-Gun	Castor/Wheels
<b>TUW-520</b>	<b>80.611</b>	21"	27 lbs	2x 1/8" NPTF	2x 1503	1x	1x ø 2¼", 2x ø 4"
<b>TUW-750</b>	<b>80.612</b>	30"	31 lbs	3x 1/8" NPTF	3x 1503	1x	1x ø 2¼", 2x ø 4"
<b>TUW-520</b>	<b>80.613</b>	21"	33 lbs	2x Stabilizer	2x 0003	1x	1x ø 2¼", 2x ø 4"
<b>TUW-750</b>	<b>80.614</b>	30"	36 lbs	3x Stabilizer	3x 0003	1x	1x ø 2¼", 2x ø 4"

## FEATURES

### Stabilizer

When a stabilizer nozzle is installed on the Mosmatic Undercarriage Cleaner it has even more power. It will also increase the units reach. The version with the stabilizer nozzle also has a higher protective ring.



### High Pressure Rotor Arm

Both styles can withstand up to 4000 psi, are precision welded and balanced.

Part No. 82.891 ø 18½"

Part No. 82.9014 ø 27½"



### Protection Plate

The protection plate acts as a debris shield and it protects the Rotorarm as well as the nozzles. MOSMATIC recommends the use of the Undercarriage Cleaner with the Protection Plate.



**TUW-520 Protection Plate**  
 Part No. 80.621

**TUW-750 Protection Plate**  
 Part No. 80.622

### Swiss Engineering

The High RPM Stainless Steel Swivel features reinforced self lubricated stainless steel ball bearings for improved performance. The dual spring based carbide seal system guarantees long lasting operation.



**DYF Swivel**  
 Part No. 58.553

**Important: Do not use unprotected!**

# NOZZLES REFERENCE

Pump capacity	Quantity of Nozzles / Pressure in psi:				
	Size	2	3	4	5
4 gpm	2	4000	1800	1000	700
	2.5	2200	1000	600	-
	3	1900	750	-	-
	4	1000	-	-	-
5 gpm	2	-	2800	1600	1000
	2.5	4000	1600	900	600
	3	2700	1300	600	-
	4	1500	650	-	-
6 gpm	2	-	4400	2250	1600
	2.5	-	2200	1300	900
	3	4000	1900	1000	650
	4	2400	1000	550	-
8 gpm	2	-	-	4000	2500
	2.5	-	-	2200	1500
	3	-	3200	1900	1100
	4	4000	1800	1000	600
10 gpm	2	-	-	-	4000
	2.5	-	-	4000	2200
	3	-	-	2750	1800
	4	-	2800	1500	1000
	5	4000	1700	1000	650
	6	2750	1300	700	-
	7	2000	900	500	-
	8	1800	650	-	-
	9	1300	-	-	-



MOSMATIC offers a large variety of hardened stainless steel high pressure nozzles. All wash jet nozzles (MEG) are available in different sizes and spray angles. Standard nozzles are 1/8" NPT M, spray angles 0°, 15°, 25° and sizes 2 to 10.

## Your Part No.



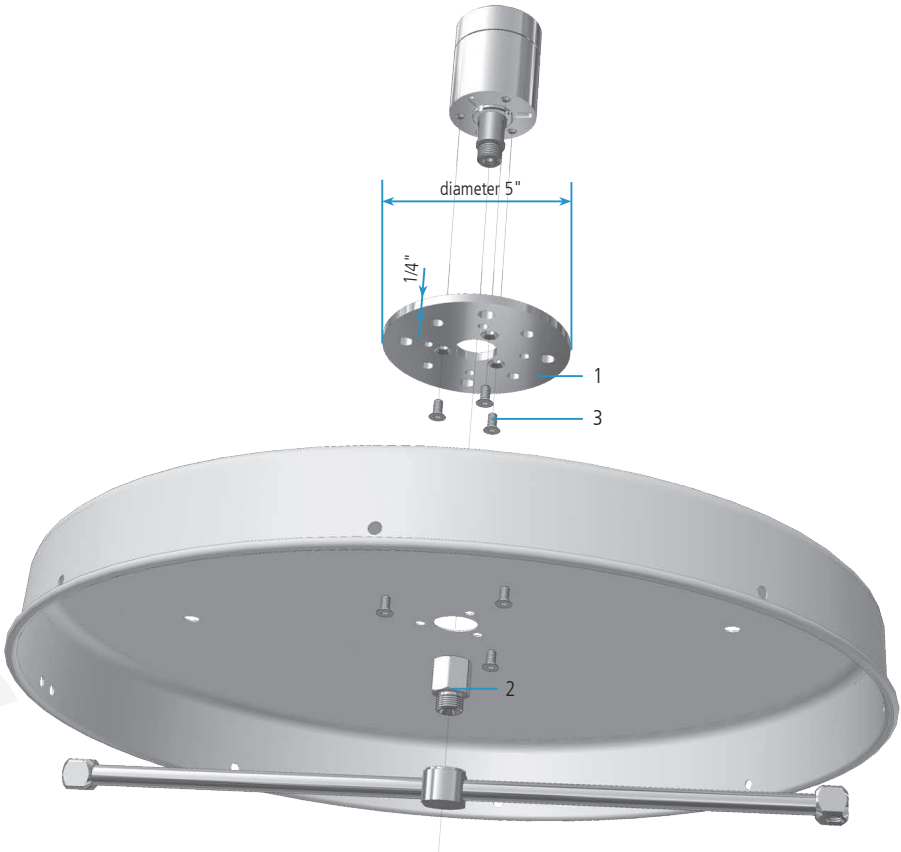
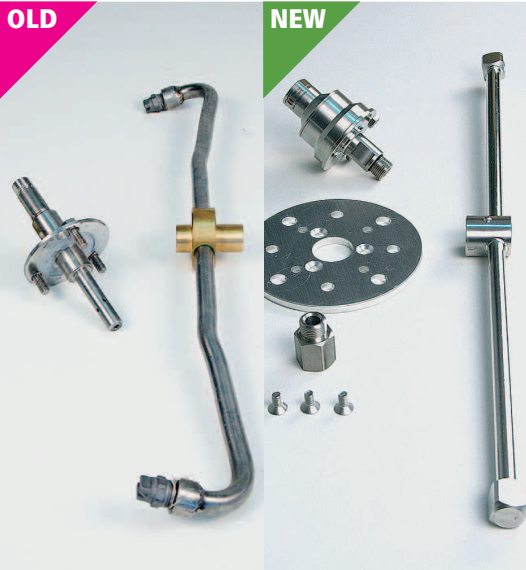
**Spray angle**  
(available: 0°, 15°, 25°)

**Size**  
(see chart)

## CONVERSION KIT

The MOSMATIC conversion kit is the solution for your annoying swivel problems. Easily mount the conversion ring together with the adaptor on your existing surface cleaner.

Choose the corresponding MOSMATIC swivel and rotor arm to upgrade your cleaner.



### CONVERSION KIT FL-Z

Consisting of: Coverion Ring (1), Adaptor (2) and Screws (3).  
Part No. 55.903

Rotor arms and rotary unions, see pages 64-65.



## DUCT CLEANER

Clean ducts, tanks and containers with our duct cleaner and get results like never before. Even the strongest dirt will be removed. Choose the model with adjustable rotor arms which varies the cleaning power, or choose the fixed model for a direct spray angle.

The MOSMATIC Duct Cleaner is equipped with a standard stainless steel cage protecting and prolonging the life of the rotor arm inside.

The use of the MOSMATIC Duct Cleaner is almost unlimited. Chimney, garbage disposals, drains, tanks, ducts, vents, outlets, containers, etc.



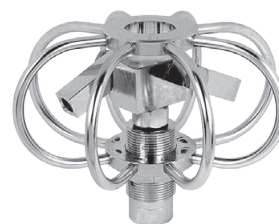
Inlet : see chart  
Pressure : 4000 psi  
Temperature : **TYR** 250°F  
**TRR** 90°F

Cage : stainless steel  
Nozzles : **2f/2s** for 2 Nozzles\*  
**3f/3s** for 3 Nozzles\*

Throughput medium : ph 3 - 12

Other sizes and versions available.

\* Nozzles are sold separately.



### TYR \*adjustable\*

The adjustable arms allow different spray angles.  
Perfect for ducts and tanks.

warm water		cold water					
TYR-2s	TYR-3s	TRR-2s	TRR-3s	(81.526)			
Part No.	Part No.	Part No.	Part No.	ø	Inlet	Height	Weight
81.505	81.705	85.505	85.705	3"	1/4" NPTF	2.4"	1.1 lbs
81.506	81.706	85.506	85.706	3"	3/8" NPTF	2.4"	1.1 lbs
81.525	81.725	85.525	85.725	6"	1/4" NPTF	2.8"	2.2 lbs
81.526	81.726	85.526	85.726	6"	3/8" NPTF	2.8"	2.2 lbs
81.555	81.755	85.555	85.755	12"	1/4" NPTF	2.8"	2.8 lbs
81.556	81.756	85.556	85.756	12"	3/8" NPTF	2.8"	2.8 lbs
81.565	81.765	85.565	85.765	16"	1/4" NPTF	2.8"	3.3 lbs
81.566	81.766	85.566	85.766	16"	3/8" NPTF	2.8"	3.3 lbs
81.575	81.775	85.575	85.775	20"	1/4" NPTF	2.8"	3.5 lbs
81.576	81.776	85.576	85.776	20"	3/8" NPTF	2.8"	3.5 lbs
81.585	81.785	85.585	85.785	24"	1/4" NPTF	2.8"	3.9 lbs
81.586	81.786	85.586	85.786	24"	3/8" NPTF	2.8"	3.9 lbs



### TYR \*fixed\*

The non adjustable arms with the horizontal spray angle is perfect for vertical chutes.

warm water		cold water					
TYR-2f	TYR-3f	TRR-2f	TRR-3f	(81.426)			
Part No.	Part No.	Part No.	Part No.	ø	Inlet	Height	Weight
81.405	81.605	85.405	85.605	3"	1/4" NPTF	2.4"	1.1 lbs
81.406	81.606	85.406	85.606	3"	3/8" NPTF	2.4"	1.1 lbs
81.425	81.625	85.425	85.625	6"	1/4" NPTF	2.8"	2.2 lbs
81.426	81.626	85.426	85.626	6"	3/8" NPTF	2.8"	2.2 lbs
81.455	81.655	85.455	85.655	12"	1/4" NPTF	2.8"	2.8 lbs
81.456	81.656	85.456	85.656	12"	3/8" NPTF	2.8"	2.8 lbs
81.465	81.665	85.465	85.665	16"	1/4" NPTF	2.8"	3.3 lbs
81.466	81.666	85.466	85.666	16"	3/8" NPTF	2.8"	3.3 lbs
81.475	81.675	85.475	85.675	20"	1/4" NPTF	2.8"	3.5 lbs
81.476	81.676	85.476	85.676	20"	3/8" NPTF	2.8"	3.5 lbs
81.485	81.685	85.485	85.685	24"	1/4" NPTF	2.8"	3.9 lbs
81.486	81.686	85.486	85.686	24"	3/8" NPTF	2.8"	3.9 lbs



### TRL Wand

Part No.	Length	ø	IN	Weight
81.925	62"	6"	3/8" NPTF	4.9lbs

This complete cleaning wand with rotating spinner head was designed to clean tanks, plastic containers and portable toilets. There are three nozzles included with the spinner head. There are two adjustable nozzles located on the side and one on the end of the unit.

**Important: Do not use unprotected!**

# SILO CLEANER

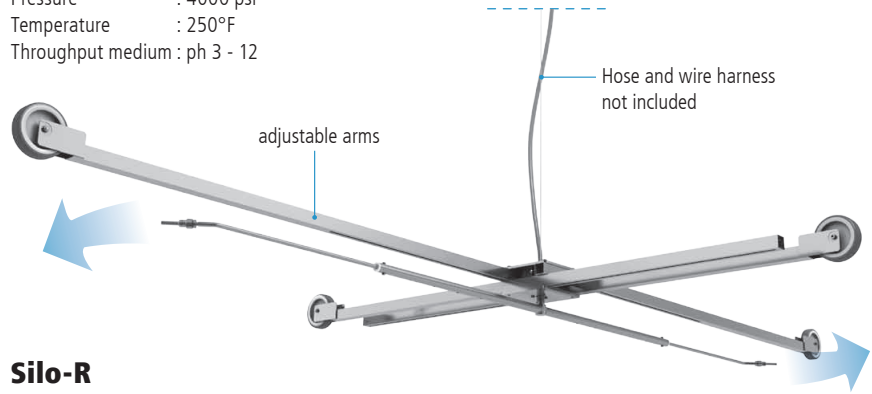
The MOSMATIC Silo Cleaner is the perfect cleaning solution for your Silo. This unit is adjustable and can be used in almost any size silo.

In order to use the Silo Cleaner there needs to be a wire harness installed. Please use the hooks that are provided with the Silo Cleaner to balance and stabilize the cleaner.

The MOSMATIC Silo Cleaner is equipped with the MOSMATIC Stabilizer Nozzles making the cleaning power tremendous. The Silo cleaner is made of stainless steel and is virtually maintenance free. The design is compact and user friendly.



Pressure : 4000 psi  
Temperature : 250°F  
Throughput medium : ph 3 - 12



## Silo-R

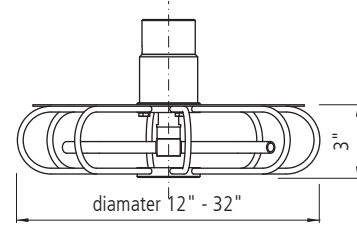
Part No.	Length / Width	Height	IN	Rotor Arm	Nozzles	Wheels	Weight
81.095	6'6" - 11'6"	8"	1/2" NPT F	82.9036	2x 18.050EG	4x ø 4"	55 lbs

# MANHOLE CLEANER

Clean ducts and manholes with our MOSMATIC Manhole Cleaner and get cleaning results like never before. The Cleaners are made of stainless steel and therefore rustproof. The Cleaner gets extra protection by a guard plated.

You can choose from different sizes so that you have the best product for your application.

Inlet : 1/2" NPTF  
Pressure : 5100 psi  
Temperature : 250°F  
Cage : Stainless Steel  
Nozzles : for 2x 1/8" Nozzles\*  
Throughput medium : ph 3 - 12



## TYR-2f with protective plate

Part No.	ø	Weight
81.037	12"	8.1 lbs
81.047	16"	9.7 lbs
81.057	20"	11.7 lbs
81.067	24"	14.1 lbs
81.087	32"	14.3 lbs

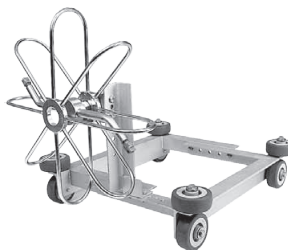


\* Nozzles are sold separately.

**Important: Do not use unprotected!**

## ACCESSORIES

for Duct Cleaner on page 60.



### TYR Mobile

Complete stainless steel construction. Height and width adjustable. Can be used with all MOSMATIC duct cleaners in horizontal cleaning.

Part No.	ø (Pipe)	Weight
81.911	6"-12"	9.0 lbs
81.902	12"-20"	9.5 lbs
81.903	20"-24"	15.6 lbs

### TYR Hook

For pulling your duct cleaner through long stretches of ducts to stabilize in vertical drops. Quickly attaches to existing cage.



Part No. 81.905



The industry has many areas in which MOSMATIC components are used. But all have one thing in common: A clean solution!

## INFO

Industry requires simple cleaning solutions that can be implemented with little effort and have high impact. This is where MOSMATIC excels using water, a high RPM swivel and a rotor arm.

## MECHANICAL ENGINEERING

MOSMATIC is working throughout the world with manufacturers and their custom machinery. When our products are used in their facilities, our customers take on maintenance free, high quality cleaning units. High quality means little downtime and optimum utilization. Some applications include tank cleaning, parts washing or conveyor belt cleaning.

## FOOD INDUSTRY

In the Food Industry, a particular emphasis on hygiene is required. MOSMATIC rotary units, made of stainless steel, are used for automated cleaning in this industry. Some applications include the production of sugar and pasta, and meat and fish processing.

## SHIPBUILDING AND FISH FARMING

The Fishing Industry and the ships/boats used in this trade are just another part of MOSMATIC's wide range of knowledge. Cleaning, maintaining equipment and transportation in this industry is important. Our customers depend on our experience to keep their day to day business competitive.

## MUNICIPAL TECHNOLOGY

Working together with manufacturers of municipal vehicles, MOSMATIC has developed solutions for the high demands of professional road and sidewalk cleaning. We also have the right components to bring in an economically friendly way to clean tunnels, shafts, ducts, pipes, noise protection walls and buildings.

Tell us your application - we show you the solution!



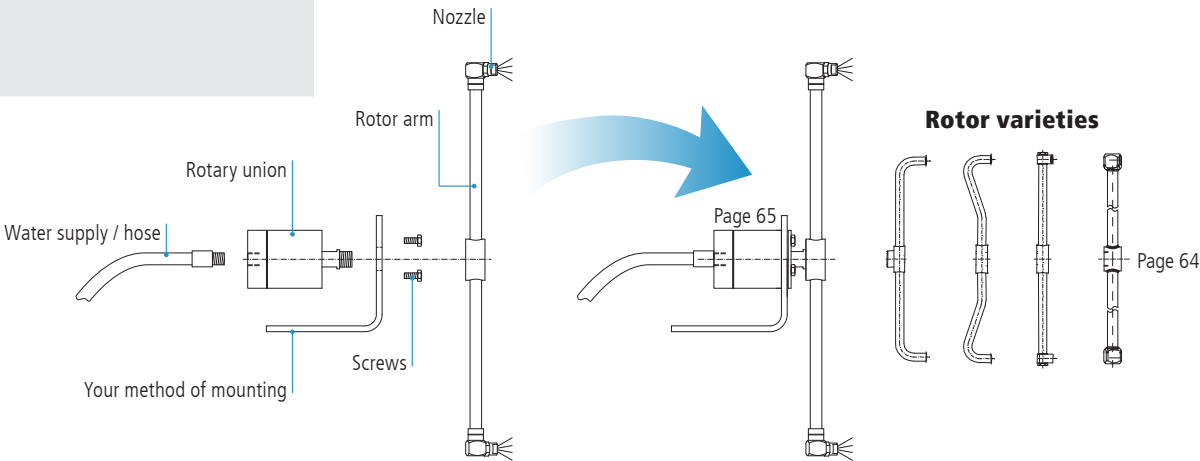
On this page we will show you how easy it is to build a modular system.

FUNCTIONALITY

As the water pressure builds, the rotor arms begin to rotate independently. The arm rotates only by the force of the water jet and requires no other power. A simple but efficient and solid product for a optimum cleaning effect. Manufacturers use our components for exactly this reason.

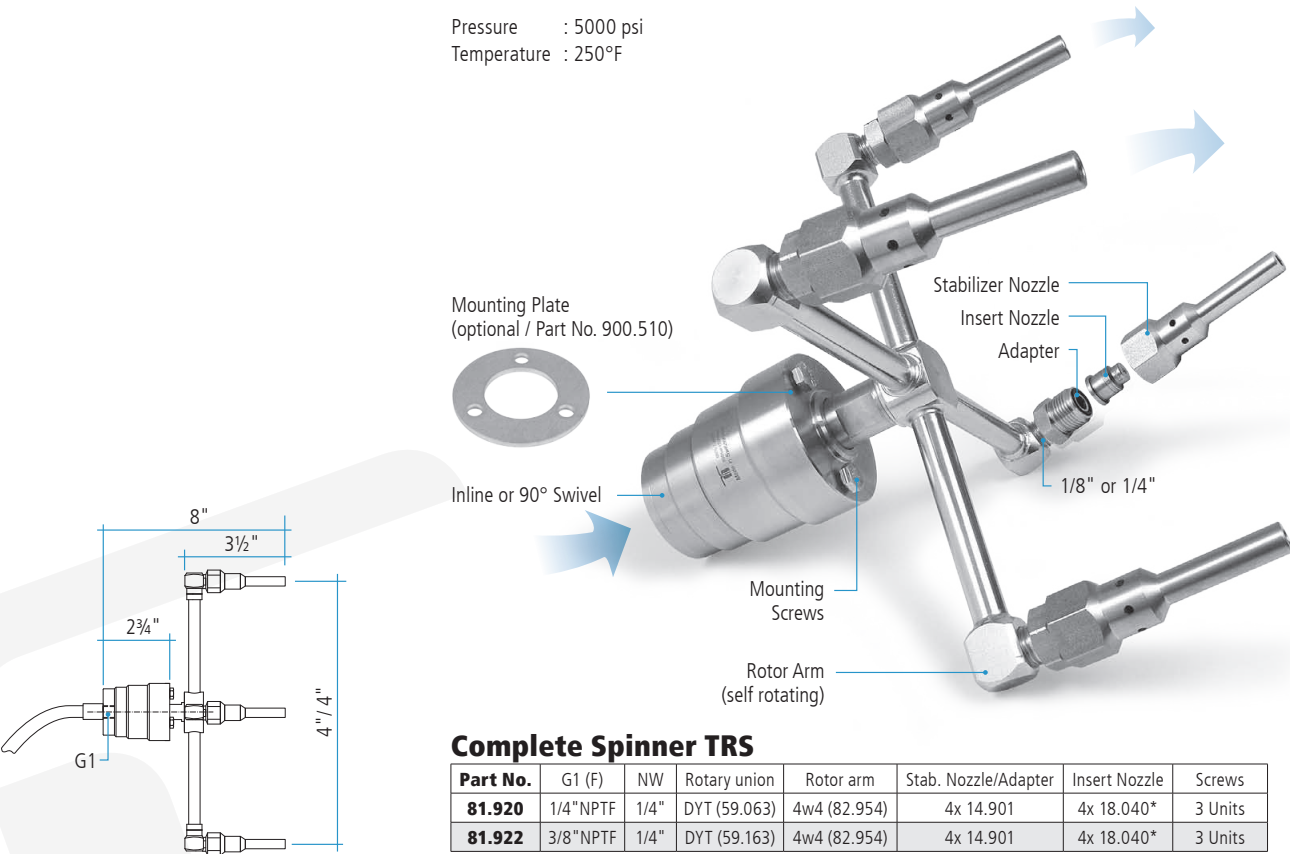
Rotation Unit according to your specifications.

Select a swivel, attach rotor arm and screw in nozzles and your unit is assembled. To get the best products for your application please see below:



APPLICATION EXAMPLE

Pressure : 5000 psi  
Temperature : 250°F



Complete Spinner TRS

Part No.	G1 (F)	NW	Rotary union	Rotor arm	Stab. Nozzle/Adapter	Insert Nozzle	Screws
81.920	1/4"NPTF	1/4"	DYT (59.063)	4w4 (82.954)	4x 14.901	4x 18.040*	3 Units
81.922	3/8"NPTF	1/4"	DYT (59.163)	4w4 (82.954)	4x 14.901	4x 18.040*	3 Units

\* other versions or sizes upon request.

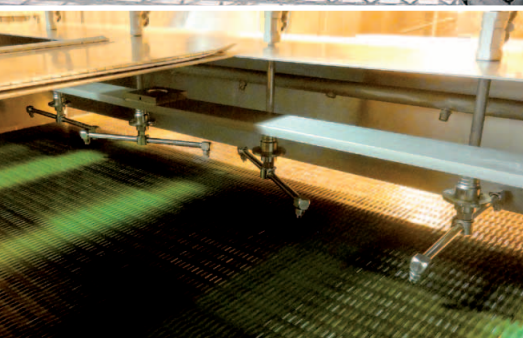


## ROTOR ARMS

- ✓ stainless steel
- ✓ light and sturdy
- ✓ welded

### Application

- ✓ tire cleaner
- ✓ undercarriage cleaners
- ✓ parts washers
- ✓ surface cleaners
- ✓ conveyor belts

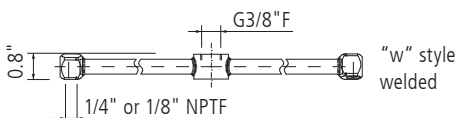


**TKA-2w2** (for two nozzles)

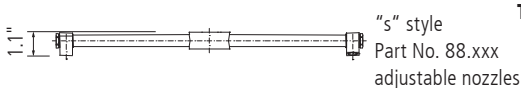
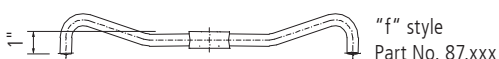
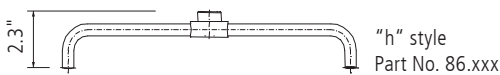
Part No. 1/4" Nozzles	Part No. 1/8" Nozzles	Diameter
82.705	82.805	4"
82.706	82.806	6"
82.707	82.807	8"
82.708	82.808	10"
82.709	82.809	12"
82.710	82.810	14"
82.711	82.811	16"
82.712	82.812	18"
82.713	82.813	20"
82.714	82.814	22"
82.715	82.815	24"

**TKA-2w3** (for three nozzles)

Part No. 1/4" Nozzles	Part No. 1/8" Nozzles	Diameter
82.720	82.820	4"
82.721	82.821	6"
82.722	82.822	8"
82.723	82.823	10"
82.724	82.824	12"
82.725	82.825	14"
82.726	82.826	16"
82.727	82.827	18"
82.792	82.892	18.5"
82.728	82.828	20"
82.729	82.829	22"
82.730	82.830	24"



### other styles



**TKA-3w3** (for three nozzles)

Part No. 1/4" Nozzles	Part No. 1/8" Nozzles	Diameter
82.765	82.865	4"
82.766	82.866	6"
82.767	82.867	8"
82.768	82.868	10"
82.769	82.869	12"
82.770	82.870	14"
82.771	82.871	16"
82.772	82.872	18"
82.773	82.873	20"
82.774	82.874	22"
82.775	82.875	24"



**TKA-4w4** (for four nozzles)

Part No. 1/4" Nozzles	Part No. 1/8" Nozzles	Diameter
82.731	82.831	8"/8"
82.733	82.833	14"/8"
82.735	82.835	16"/6"
82.737	82.837	16"/10"
82.742	82.842	18.5"/14"
82.743	82.843	20"/14"

**TKA-4w5** (for five nozzles)

Part No. 1/4" Nozzles	Part No. 1/8" Nozzles	Diameter
82.746	82.846	8"/8"
82.748	82.848	14"/8"
82.750	82.850	16"/6"
82.752	82.852	16"/10"
82.757	82.857	18.5"/14"
82.758	82.858	20"/14"

### Technical Data

<b>Pressure</b>	4000 psi also available as 7300 psi
<b>Temperature</b>	250°F
<b>Body</b>	stainless steel
<b>Pipe</b>	stainless steel
<b>In</b>	G 3/8" F
<b>Out (for nozzles)</b>	1/4" NPTF 1/8" NPTF

**Throughput medium** pH 3 - 12

## ROTARY UNIONS

Matching rotary unions can be found on the next page.

# DY-SERIES HIGH RPM ROTARY UNIONS



- ✓ stainless
- ✓ live swivel
- ✓ longevity
- ✓ maintenance free

## Application

- ✓ high RPM
- ✓ automatic Car Washes
- ✓ self rotating applications

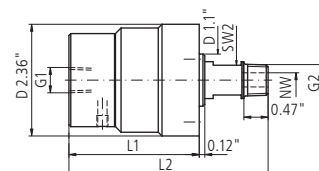
## Technical Data

<b>Pressure</b>	see chart
<b>Temperature</b>	250°F
<b>RPM</b>	see chart
<b>Body</b>	stainless steel and or brass nickel plated stainless steel
<b>Inner part</b>	
<b>Throughput medium</b>	pH 3 - 12



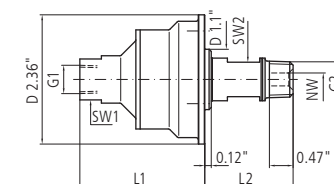
## DYT (INOX)

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	max. PSI	max. RPM	Weight
<b>59.063</b>	1/4" NPTF	G3/8" M	1/4"	---	0.63	2.76	4.21	5000	2000	51.1 oz
<b>59.163</b>	3/8" NPTF	G3/8" M	1/4"	---	0.63	2.83	4.29	5000	2000	52.9 oz



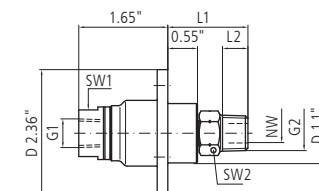
## DYCI (INOX)

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	max. PSI	max. RPM	Weight
<b>55.063</b>	1/4" NPTF	G3/8" M	1/4"	0.87	0.63	2.28	1.46	5000	2000	23.0 oz
<b>55.163</b>	3/8" NPTF	G3/8" M	1/4"	0.87	0.63	2.28	1.46	5000	2000	23.0 oz



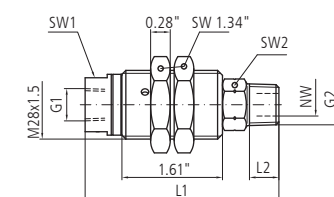
## DYF

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	max. PSI	max. RPM	Weight
<b>58.063</b>	1/4" NPTF	G3/8" M	1/4"	0.87	0.75	1.49	0.39	4000	2000	13.5 oz
<b>58.163</b>	3/8" NPTF	G3/8" M	1/4"	0.87	0.75	1.49	0.39	4000	2000	13.2 oz



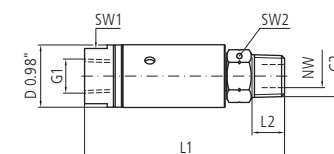
## DYG

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	max. PSI	max. RPM	Weight
<b>57.063</b>	1/4" NPTF	G3/8" M	1/4"	0.87	0.75	3.14	0.39	4000	2000	10.6 oz
<b>57.163</b>	3/8" NPTF	G3/8" M	1/4"	0.87	0.75	3.14	0.39	4000	2000	10.2 oz



## DYL

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	max. PSI	max. RPM	Weight
<b>56.063</b>	1/4" NPTF	G3/8" M	1/4"	0.87	0.75	3.14	0.39	4000	2000	7.6 oz
<b>56.163</b>	3/8" NPTF	G3/8" M	1/4"	0.87	0.75	3.14	0.39	4000	2000	7.2 oz



## Legend

**M..** = metric thrust, **..M** = male, **F** = female, **G** = gas pipe thrust, **QV** = quick connects, **SV** = profile ring fitting  
**D** = diameter, **k** = conical, **L** = length, **NW** = nominal width, **SW** = wrench size, **IN** = media input, **OUT** = media output, **RS** = basic position

R30

65

USA



- ✓ single / dual bearing system
- ✓ stainless
- ✓ live swivel
- ✓ reinforced internal part
- ✓ maintenance free

## Application

- ✓ high pressure guns
- ✓ hose connections
- ✓ hydraulics

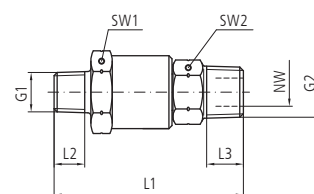
## Technical Data

<b>Pressure</b>	4000 psi
<b>Temperature</b>	250°F
<b>RPM</b>	max. 30 rpm
<b>Body</b>	stainless steel
<b>Inner part</b>	brass, nickel plated stainless steel
<b>Throughput medium</b>	pH 3 - 12

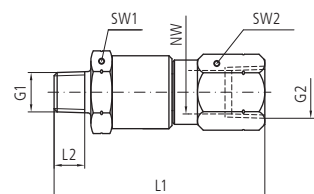


## DGV

Part No.	G1 (M)	G2 (M)	NW	SW1	SW2	L1	L2	L3	Weight
<b>32.551</b>	1/4" NPTM	1/4" NPTM	1/4"	0.94	0.67	2.40	0.39	0.43	4.2 oz
<b>32.563</b>	3/8" NPTM	3/8" NPTM	1/4"	0.94	0.75	2.48	0.43	0.47	5.4 oz
<b>32.863</b>	1/2" NPTM	1/2" NPTM	3/8"	1.06	1.06	2.91	0.59	0.59	8.2 oz

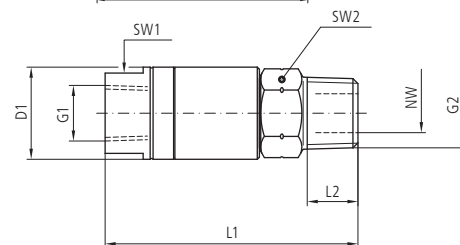


Part No.	G1 (M)	G2 (F)	NW	SW1	SW2	L1	L2	L3	Weight
<b>32.552</b>	1/4" NPTM	1/4" NPTF	1/4"	0.94	0.75	2.60	0.39	-	5.2 oz
<b>32.564</b>	3/8" NPTM	3/8" NPTF	1/4"	0.94	0.87	2.75	0.43	-	6.4 oz
<b>32.864</b>	1/2" NPTM	1/2" NPTF	3/8"	1.06	1.06	3.03	0.59	-	8.7 oz

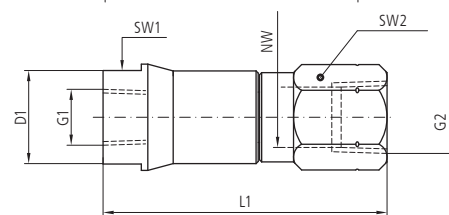


## DGS

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	D1	Weight
<b>30.051</b>	1/4" NPTF	1/4" NPTM	1/4"	0.75	0.67	2.32	0.43	0.86	4.1 oz
<b>30.153</b>	3/8" NPTF	3/8" NPTM	1/4"	0.87	0.75	2.36	0.47	0.98	4.6 oz
<b>30.653</b>	3/8" NPTF	3/8" NPTM	3/8"	0.87	0.75	2.43	0.47	0.98	6.0 oz

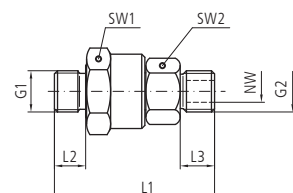


Part No.	G1 (F)	G2 (F)	NW	SW1	SW2	L1	L2	D1	Weight
<b>30.052</b>	1/4" NPTF	1/4" NPTF	1/4"	0.75	0.75	2.52	-	0.86	4.9 oz
<b>30.154</b>	3/8" NPTF	3/8" NPTF	1/4"	0.87	0.87	2.63	-	0.98	5.6 oz
<b>30.654</b>	3/8" NPTF	3/8" NPTF	3/8"	0.87	0.87	2.71	-	0.98	6.0 oz

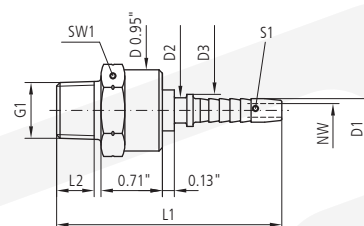


## DGK

Part No.	G1 (M)	G2 (M)	NW	SW1	SW2	L1	L2	L3	Weight
<b>32.051</b>	1/4" NPTM	1/4" NPTM	1/4"	1"	0.67	2.08	0.47	0.47	3.0 oz
<b>32.153</b>	3/8" NPTM	3/8" NPTM	1/4"	1"	0.75	2.16	0.51	0.51	4.0 oz



Part No.	G1 (M)	S1	NW	SW1	L1	L2	D1	D2	D3	Weight
<b>32.081</b>	1/4" NPTM	1/4"	1/8"	0.94	2.55	0.39	0.27	0.29	0.37	2.8 oz
<b>32.181</b>	3/8" NPTM	1/4"	1/8"	0.94	2.59	0.43	0.27	0.29	0.37	3.2 oz
<b>32.182</b>	3/8" NPTM	5/16"	7/32"	0.94	2.68	0.43	0.33	0.34	0.44	3.3 oz



## Legend

**M..** = metric thrust, **..M** = male, **F** = female, **G** = gas pipe thrust, **QV** = quick connects, **SV** = profile ring fitting  
**D** = diameter, **k** = conical, **L** = length, **NW** = nominal width, **SW** = wrench size, **IN** = media input, **OUT** = media output, **RS** = basic position

- ✓ stainless
- ✓ compact
- ✓ maintenance free
- ✓ longevity

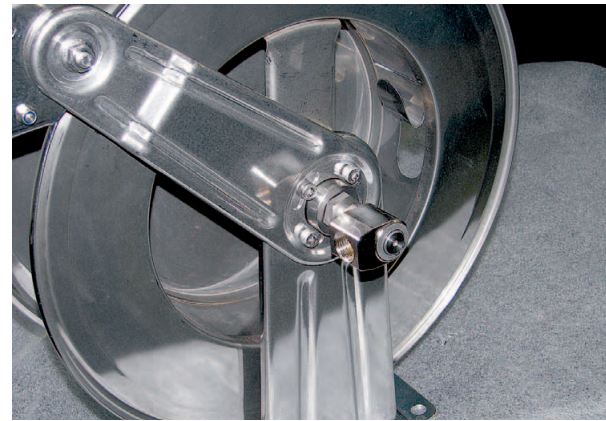
## Application

- ✓ high pressure hose reels
- ✓ surface cleaners

## Technical Data

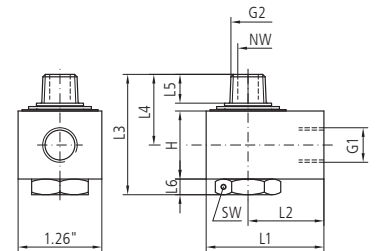
**Pressure** 2200 psi / 4000 psi  
**Temperature** 200°F / 250°F  
**RPM** max. 30-200 rpm  
**Body** brass, nickel plated  
**Inner part** stainless steel

**Throughput medium** pH 3 - 12



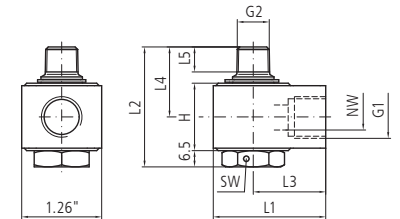
## WDG

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	L6	SW	Weight
40.021	1/4" NPTF	1/4" NPTM	1/4"	1.02	1.77	1.14	1.89	1.14	0.47	0.24	0.87	10.3 oz
40.032	3/8" NPTF	3/8" NPTM	1/4"	1.02	1.77	1.14	1.89	1.14	0.47	0.24	0.87	10.0 oz
40.039	3/8" NPTF	3/8" NPTM	1/4"	1.26	1.77	1.14	2.09	1.18	0.43	0.28	0.94	11.4 oz



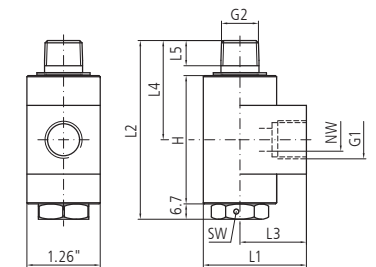
## WDB

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	SW	max. RPM	Weight
43.251	1/4" NPTF	1/4" NPTM	1/4"	1.06	1.77	1.89	1.14	1.10	0.39	0.87	30	10.0 oz
43.252	3/8" NPTF	3/8" NPTM	3/8"	1.06	1.77	1.93	1.14	1.14	0.43	0.87	30	9.2 oz



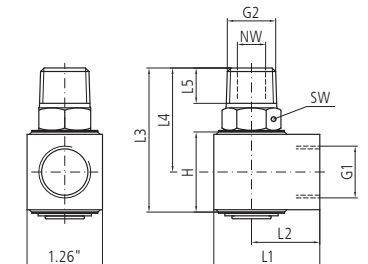
## WDBS (with radial ball bearings and protection plate)

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	SW	max. RPM	Weight
43.272	3/8" NPTF	3/8" NPTM	3/8"	2.20	1.77	3.07	1.14	1.70	0.43	0.87	200	18.5 oz



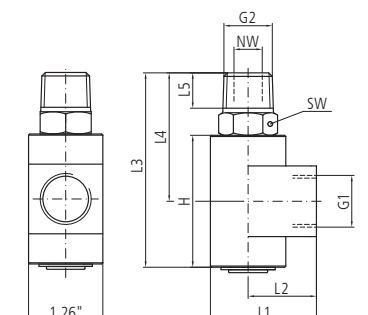
## WDC

Part No.	G1 (F)	G2	NW	H	L1	L2	L3	L4	L5	SW1	max. RPM	Weight
43.353	1/2" NPTF	1/2" NPTM	1/2"	1.34	1.77	1.14	2.40	1.73	0.59	0.87	30	11.5 oz
43.354	1/2" NPTF	1/2" NPTF	1/2"	1.34	1.77	1.14	2.40	1.73	0.59	0.87	30	11.7 oz



## WDCS (with radial ball bearings and protection plate)

Part No.	G1 (F)	G2	NW	H	L1	L2	L3	L4	L5	SW1	max. RPM	Weight
43.373	1/2" NPTF	1/2" NPTM	1/2"	2.20	1.77	1.14	3.24	2.15	0.59	0.87	200	16.0 oz
43.374	1/2" NPTF	1/2" NPTF	1/2"	2.20	1.77	1.14	3.24	2.15	0.59	0.87	200	16.2 oz



## Legend

**M..** = metric thrust, **.M** = male, **F** = female, **G** = gas pipe thrust, **QV** = quick connects, **SV** = profile ring fitting  
**D** = diameter, **k** = conical, **L** = length, **NW** = nominal width, **SW** = wrench size, **IN** = media input, **OUT** = media output, **RS** = basic position



- ✓ **stainless**
- ✓ **compact**

## Application

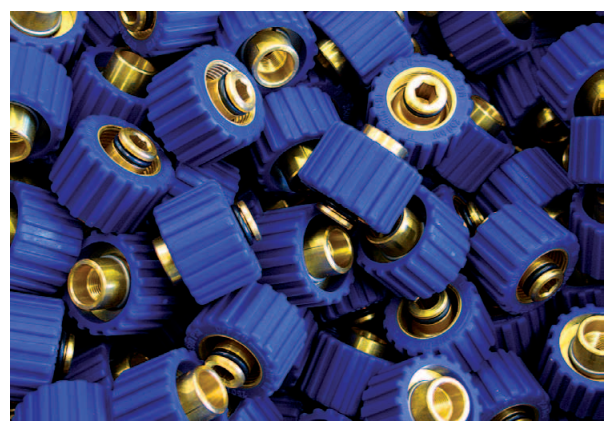
- ✓ universal
- ✓ connections (adapter)
- ✓ hose connections
- ✓ pipe connections

## Technical Data (QVS)

<b>Pressure</b>	3600 psi
<b>Temperature</b>	250°F
<b>Body</b>	brass, nickel plated
<b>Innert part</b>	O-ring stainless steel

**Throughput medium** pH 3 - 12

Other sizes (e.g. M21x1.5 F)  
or versions (e.g. 7300 psi) upon request

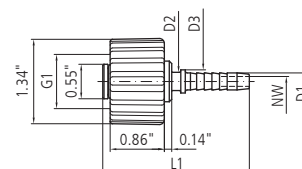
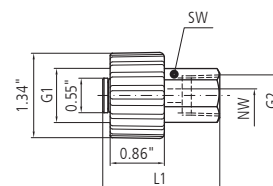
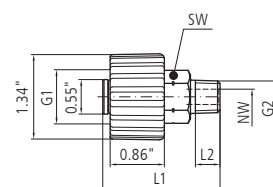


## QVS

Part No.	G1 (QV)	G2 (M)	NW	SW	L1	L2	D1	D2	D3	Weight	Color
<b>50.151</b>	M22x1.5 F	1/4" NPTM	1/4"	0.75	1.77	0.39	-	-	-	3.30 oz	blue
<b>50.153</b>	M22x1.5 F	3/8" NPTM	1/4"	0.75	1.81	0.51	-	-	-	3.30 oz	blue

Part No.	G1 (QV)	G2 (F)	NW	SW	L1	L2	D1	D2	D3	Weight	Color
<b>50.152</b>	M22x1.5 F	1/4" NPTF	1/4"	0.75	1.73	-	-	-	-	3.50 oz	blue
<b>50.154</b>	M22x1.5 F	3/8" NPTF	1/4"	0.87	1.77	-	-	-	-	4.10 oz	blue

Part No.	G1 (QV)	S1	NW	SW	L1	L2	D1	D2	D3	Weight	Color
<b>50.131</b>	M22x1.5 F	1/4"	1/8"	-	2.28	-	0.26	0.29	0.39	2.30 oz	blue
<b>50.132</b>	M22x1.5 F	5/16"	7/32"	-	2.36	-	0.33	0.35	0.45	2.50 oz	blue
<b>50.133</b>	M22x1.5 F	3/8"	1/4"	-	2.40	-	0.39	0.42	0.53	2.10 oz	blue



## VER (4000 psi / brass, nickel plated)

		male					female	
		G1/4" M	G3/8" M	M21x1.5 QV	M22x1.5 QV	3/8" NPTM	G1/4" F	G3/8" F
male	G1/4" M	<b>52.001</b>	<b>52.004</b>	<b>52.201</b>	<b>52.221</b>		<b>52.011</b>	
	G3/8" M	<b>52.004</b>	<b>52.029</b>	<b>52.203</b>	<b>52.223</b>		<b>52.013</b>	
	M21x1.5 QV	<b>52.201</b>	<b>52.203</b>	<b>52.208</b>	<b>52.209</b>		<b>52.202</b>	<b>52.204</b>
	M22x1.5 QV	<b>52.221</b>	<b>52.223</b>	<b>52.209</b>	<b>52.229</b>		<b>52.222</b>	<b>52.224</b>
female	G1/4" F	<b>52.011</b>	<b>52.013</b>	<b>52.202</b>	<b>52.222</b>		<b>52.012</b>	<b>52.014</b>
	G3/8" F			<b>52.204</b>	<b>52.224</b>		<b>52.014</b>	
Profile ring fitting	M14x1.5 M (08-L)			<b>52.205</b>	<b>52.225</b>			
	M16x1.5 M (10-L)			<b>52.206</b>	<b>52.226</b>			
	M18x1.5 M (12-L)			<b>52.207</b>	<b>52.227</b>			
NPT	1/4" NPTM			<b>52.251</b>	<b>52.271</b>	<b>52.102</b>	<b>52.061</b>	
	1/4" NPTF			<b>52.252</b>	<b>52.272</b>		<b>52.062</b>	
	3/8" NPTM			<b>52.253</b>	<b>52.273</b>	<b>52.121</b>	<b>52.063</b>	
	3/8" NPTF			<b>52.254</b>	<b>52.274</b>		<b>52.064</b>	

Also available in stainless steel and 7300 psi.



Acceptance of any order and sale of any goods are expressly conditional upon the terms and conditions as listed here in. Any order or statement of intent to purchase any such goods, or any direction to proceed with engineering, procurement, manufacture or shipment shall constitute assent to said terms and conditions. Any additional or different terms or conditions set forth in Buyer's purchase order or similar communication are objected to and will not be binding upon MOSMATIC Corporation, unless specifically assented to in writing by an authorized representative of MOSMATIC Corporation management.

#### **1. Prices**

All prices stipulated or promulgated by MOSMATIC Corporation are subject to change without notice. Prices do not include any present or future sales, use, excise, value added or similar taxes and, where applicable, such taxes shall be billed as a separate item and paid by Buyer.

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All orders are shipped via UPS Ground unless otherwise specified. Most orders for stock goods will usually be shipped same day if purchase order is received by 12 p.m. CST. Special crating or handling charges may apply to oversized or custom orders. Please inspect your shipment immediately upon arrival. If your order is not received in satisfactory condition, keep all packaging material and notify MOSMATIC Corporation within 48 hours. All sales are made ex point of shipment, and the Buyer assumes all risks with title passing upon delivery to carrier at point of shipment, irrespective of who selects carrier. Shipping dates given in advance of actual shipments are best estimates and shall not be deemed to represent fixed or guaranteed shipping dates. MOSMATIC Corporation shall not be liable for failure to deliver or for delay in delivery or performance due to (a) a cause beyond its reasonable control or (b) an act of God, act or omission of Buyer, act of civil or military authority, governmental priority or other allocation or control, fire, strike or other labor difficulty, riot or other civil disturbance, delay in transportation or (c) any other commercial impracticability. Each shipment or delivery shall be deemed to have been sold under a separate and independent contract. If in the judgment of MOSMATIC Corporation, the financial condition of the Buyer at the time of manufacture or shipment does not justify the terms of payment specified on order, MOSMATIC Corporation reserves the right to require from Buyer full or partial payment or other adequate assurance of performance before manufacture or shipment. MOSMATIC Corporation reserves the right to suspend its performance until such a payment or adequate assurance of performance has been received. If payment is not made when due, Buyer agrees to pay a charge on the amount past due at the rate of 1.5% per month (18% per annum) or the maximum lawful rate, whichever is less. Nothing here in shall be deemed to extend or otherwise modify Buyer's obligation to make payment when due.

#### **3. Payments**

Credit: First orders are C.O.D., subsequent orders net 30 days from date of invoice upon credit approval. For credit applications, please call (800) 788-9880. Payment shall be made in US\$ (USD) only or in the currency agreed. Checks will be accepted as means of payment but shall not be regarded as settlement until they have been cleared. For your convenience we accept VisaCard, MasterCard, American Express and Discovery Card.

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Buyer may terminate an order only by mutual agreement based on payment to MOSMATIC Corporation of reasonable and proper termination charges.

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No return of goods will be accepted without prior authorization from a representative of MOSMATIC Corporation management. All returns must be accompanied by a Returned Goods Authorization (RGA) number provided by MOSMATIC Corporation. RGA numbers are valid for 90 days only. Except due to manufacturer defects, all returns must be in resalable condition and are subject to a 15% restocking charge.

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MOSMATIC Corporation warrants that its product/s (the „Product“) shall be free from defects in materials and workmanship under normal use, installation and maintenance in accordance with MOSMATIC Corporation's specifications. If any failure to conform to this warranty is reported to MOSMATIC Corporation within six months from the date of purchase by the original buyer, MOSMATIC Corporation, upon being satisfied of the existence of such nonconformity, will, with exclusions (wear and tear) etc., correct same at its discretion by repairing or replacing the Product. This warranty does not cover damage resulting from mishandling in transit, vandalism, misuse, abuse, neglect, alteration, dismantling, acts of God or failure to exercise reasonable care in installing or maintaining the Product. This warranty applies only to the original buyers who purchased the Product directly from MOSMATIC Corporation. To obtain service under this warranty, call our sales/service department at (800) 788-9880. NO EVENT WILL MOSMATIC Corporation BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

#### **8. Availability**

Not all products listed in this catalogue are stocked by each service center.

#### **9. Governing law**

All orders are accepted by Seller at its mailing address in Bristol, Wisconsin, and shall be governed by and interpreted in accordance with the laws of the state of Wisconsin.

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- Validation of data and measurements exclude printing and typing errors.
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  - to send you specials and updates per email
  - to contact you about the status of your order
- When you make a credit card transaction we collect your name, your billing address for the card, the card type, number and expiration date. We also collect information that allows us to ship your order, i.e. name, address and phone number of the intended recipient(s).

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- For your own safety always use protection gear like safety glasses, gloves etc. when using our products connected to high pressure.
- Safety regulations and guidelines (Accident prevention rules) from the manufacturer of high pressure equipment are applicable when using our products.
- Nozzle installation according to nozzle manufacturer.
- MOSMATIC products should only be installed by experienced users of high pressure equipment. The responsibility for the safe and effective use of MOSMATIC products rest with the user.









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