

**MacDowell INTERNATIONAL LTD
XINCHANG CLEANING MACHINERY CO., LTD**

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**MacDowell INTERNATIONAL LTD
Pressure Washer Parts & Accessories**





About us



MacDowell, the premier manufacturer of high pressure washer parts in China. With 10 year 's pressure washer parts industry experience, currently we serve the world famous brand as their steady suppliers with the highest quality standard and requirements. and proudly export to more than 20 countries globally.

MacDowell focus on manufacturing: trigger gun&lance, nozzle&injector, coupling&fitting, hose&filter, Water broom, surface cleaner.

Based on our goal "Professional and focus", MacDowell has it's own R&D team in order to keep supply original brand parts to you.

MacDowell pressure washer parts, your right choice !

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Spray gun



Max.pressure: 280 bar-4000psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F

HP280

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F

Inlet3/8"F-swivel,Outlet1/4"F

Inlet22mm x 1.5mm male-seivel,Outlet1/4"F



Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP350

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F

Inlet3/8"F-swivel,Outlet1/4"F

Inlet22mm x 1.5mm male-seivel,Outlet1/4"F



Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP310

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F



Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP360

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F

Spray gun

Max.pressure: 190 bar-2750psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F

MD85.200.002

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F

Inlet3/8"F-swivel,Outlet1/4"F

Inlet22mm x 1.5mm male-seivel,Outlet1/4"F



Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP320

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F

Inlet3/8"F-swivel,Outlet1/4"F

Inlet22mm x 1.5mm male-seivel,Outlet1/4"F



Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP910

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F



Weep gun

Max.pressure: 310 bar-4500psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

HP930

Inlet3/8"F,Outlet1/4"F

Inlet22mm x 1.5mm male,Outlet1/4"F



Spray gun



Spray gun with extension

Max.pressure: 280 bar-4000psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F



MD7021

Inlet 3/8" F, Outlet 1/2" 22mm x 1.5mm female
Inlet 22mm x 1.5mm male, Outlet 22mm x 1.5mm female
Inlet 3/8" F-swivel, Outlet 22mm x 1.5mm female
Inlet 22mm x 1.5mm male-swivel, Outlet 22mm x 1.5mm female



Max.pressure: 350 bar-5000psi

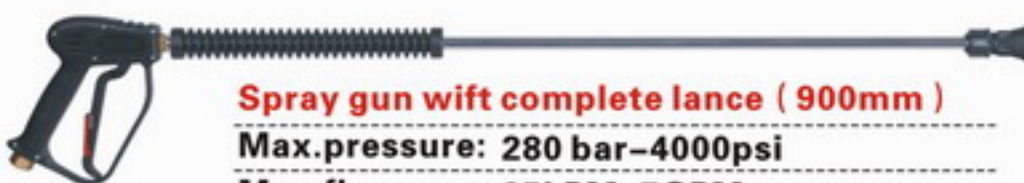
Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F



MD7022

Inlet 3/8" F, Outlet 1/2" 22mm x 1.5mm female
Inlet 22mm x 1.5mm male, Outlet 22mm x 1.5mm female
Inlet 3/8" F-swivel, Outlet 22mm x 1.5mm female
Inlet 22mm x 1.5mm male-swivel, Outlet 22mm x 1.5mm female



Spray gun with complete lance (900mm)

Max.pressure: 280 bar-4000psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F



MG03

Inlet 3/8" F, Outlet 1/4" F nozzle holder
Inlet 22mm x 1.5mm male, Outlet 1/4" F nozzle holder
Inlet 3/8" F-swivel, Outlet 1/4" F nozzle holder
Inlet 22mm x 1.5mm male-swivel, Outlet 1/4" F nozzle holder

Spray gun



Spray gun with complete lance (900mm)

Max.pressure: 280 bar-4000psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F

MD85.205.026

Inlet 3/8" quick plug Outlet 1/4" F quick coupling



Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD970.4

Inlet 3/8" F, Outlet 1/4" F nozzle holder
Inlet 22mm x 1.5mm male, Outlet 1/4" F nozzle holder
Inlet 3/8" F-swivel, Outlet 1/4" F nozzle holder
Inlet 22mm x 1.5mm male-swivel, Outlet 1/4" F nozzle holder



Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 50°C-122°F

MD85.205.207

Inlet 3/8" quick plug Outlet 1/4" F quick coupling



Max.pressure: 280 bar-4000psi
Max.flow: 40LPM-10.5GPM
Max.temp: 150°C-300°F

MD2166 Zinc plated pipe Inlet 1/4" M Outlet 22mmx1.5mm female
 stainless steel pipe Inlet 1/4" M Outlet 22mmx1.5mm female



Max.pressure: 280 bar-4000psi
Max.flow: 40LPM-10.5GPM
Max.temp: 150°C-300°F

MD2167 Zinc plated pipe Inlet 1/4" M Outlet 22mmx1.5mm female
 stainless steel pipe Inlet 1/4" M Outlet 22mmx1.5mm female



Max.pressure: 280 bar-4000psi
Max.flow: 40LPM-10.5GPM
Max.temp: 150°C-300°F

MD1436-QC Zinc plated pipe Inlet 1/4" M Outlet 22mmx1.5mm female
 stainless steel pipe Inlet 1/4" M Outlet 22mmx1.5mm female



Round moulded grip lance

Max.pressure: 280 bar-4000psi
Max.flow: 40LPM-10.5GPM
Max.temp: 150°C-300°F

- MD6284** Zinc plated lance 300mm
- MD6285** Zinc plated lance 450mm
- MD6286** Zinc plated lance 600mm
- MD6287** Zinc plated lance 700mm
- MD6288** Zinc plated lance 900mm
- MD6289** Zinc plated lance 1200mm
- MD6290** Zinc plated lance 1500mm
- MD6292** Zinc plated lance 1700mm
- MD6293** Zinc plated lance 2000mm



Oval moulded grip lance

Max.pressure: 280 bar-4000psi
Max.flow: 40LPM-10.5GPM
Max.temp: 150°C-300°F

- MD6106** Zinc plated lance 300mm
- MD6107** Zinc plated lance 450mm
- MD6108** Zinc plated lance 600mm
- MD6109** Zinc plated lance 700mm
- MD6101** Zinc plated lance 900mm
- MD6102** Zinc plated lance 1200mm
- MD6103** Zinc plated lance 1500mm
- MD6104** Zinc plated lance 1700mm
- MD6105** Zinc plated lance 2000mm



Vented lance for professional use

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD6147 Zinc plated lance 400mm

MD6148 Zinc plated lance 450mm

MD6149 Zinc plated lance 600mm

MD6150 Zinc plated lance 700mm

MD6151 Zinc plated lance 900mm

MD6152 Zinc plated lance 1200mm

MD6153 Zinc plated lance 1500mm



Fluted grip lance

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD6167 Zinc plated lance 300mm

MD6168 Zinc plated lance 450mm

MD6169 Zinc plated lance 600mm

MD6170 Zinc plated lance 700mm

MD6171 Zinc plated lance 900mm

MD6172 Zinc plated lance 1200mm

MD6173 Zinc plated lance 1500mm

Semi twin lance

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F



MD85.202.058A Top control, stainless steel, inlet 22mmx1.5mm male
Top control, chromed steel, inlet 22mmx1.5mm male



MD85.202.058B Top control, stainless steel, inlet 22mmx1.5mm male
Top control, chromed steel, inlet 22mmx1.5mm male

TWIN LANCE

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F



MD85.202.058C 1080mm top control, stainless steel
1080mm top control, chromed steel



MD85.202.058D 1080mm top control, stainless steel
1080mm top control, chromed steel

Lance



Twin lance

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD85.202.058E 900mm side control, chromed steel
900mm side control, stainless steel



Extention lance with variable nozzle

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD350.1 420mm inlet 22mmx1.5mm male



Flexi wand

Max.pressure: 155 bar-2250psi

Max.flow: 40LPM-10.5GPM

Max.temp: 90°C-195°F

MD85.202.062 Inlet 1/4"M, Outlet 1/4"M



Side handle

MD1538 Side handle
nut for 1/4" pipe

Coupling



Brass swivel / Stainless steel swivel

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 90°C-195°F

MD7159 / MD7159S Inlet 1/4"F, Outlet 1/4"M

MD7160 / MD7160S Inlet 3/8"F, Outlet 3/8"M



Quick ball coupling-brass insulated

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.102P 1/4°F

MD85.300.107P 1/4"M

MD85.300.103P 3/8°F

MD85.300.108P 3/8"M



Quick ball coupling-brass insulated

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.102 1/4°F

MD85.300.107 1/4"M

MD85.300.103 3/8°F

MD85.300.108 3/8"M

MD85.300.122 22mmx1.5 male

Coupling

Quick ball coupling-brass insulated

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.102PS 1/4°F

MD85.300.107PS 1/4°M

MD85.300.103PS 3/8°F

MD85.300.108PS 3/8°M



Quick ball coupling stainless

Max.pressure: 310 bar-4500psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.102S 1/4°F

MD85.300.107S 1/4°M

MD85.300.103S 3/8°F

MD85.300.108S 3/8°M



Quick plug-Zinc plated

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.101 1/4°F

MD85.300.109 1/4°M

MD85.300.104 3/8°F

MD85.300.105 3/8°M



Coupling

Quick plug-Stainless steel

Max.pressure: 310 bar-4500psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

MD85.300.101S 1/4°F

MD85.300.109S 1/4°M

MD85.300.104S 3/8°F

MD85.300.105S 3/8°M



Quick ball coupling

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

104BP chromed brass female coupling 3/8°F three O-rings

104BS hardened steel male coupling



Quick ball coupling

Max.pressure: 280 bar-4000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 100°C-212°F

104SSP stainless steel female coupling 3/8°F three O-rings

104SSS hardened stainless steel male coupling



Quick ball coupling-fit Kew

Max.pressure: 250 bar-3600psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD85.300.102D Inlet 1/4° M

MD85.300.104D Spigot hardened stainless steel



Coupling

Kacher adaptor

MD7399	Brass Kacher bayonet x 1/4" F
MD0372	Plastic Kacher bayonet x 1/4" F



AutoSnap Sleeve

Max.pressure: 280 bar–4000psi
 Max.flow: 40LPM–10.5GPM
 Max.temp: 100°C–212°F

MD85.300.202A	1/4" F
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Screw quick coupling

Max.pressure: 280 bar–4000psi
 Max.flow: 40LPM–10.5GPM
 Max.temp: 150°C–300°F

MD85.300.135	Inlet 1/4" M, Outlet 22mm x 1.5mm female
MD85.300.137	Inlet 1/4" F, Outlet 22mm x 1.5mm female
MD85.300.136	Inlet 3/8" M, Outlet 22mm x 1.5mm female
MD85.300.138	Inlet 3/8" F, Outlet 22mm x 1.5mm female
MD85.300.125	Inlet 1/4" F, Outlet 22mm x 1.5mm female
MD85.300.124	Inlet 3/8" QC, Outlet 22mm x 1.5mm female



Coupling

Brass nipple

Max.pressure: 280 bar–4000psi
 Max.flow: 40LPM–10.5GPM
 Max.temp: 150°C–300°F

MD85.300.132	Inlet 22mm x 1.5mm male, Outlet 1/4" M
MD85.300.126	Inlet 22mm x 1.5mm male, Outlet 1/4" F
MD85.300.133	Inlet 22mm x 1.5mm male, Outlet 3/8" M
MD85.300.127	Inlet 22mm x 1.5mm male, Outlet 3/8" F
MD85.300.133	Inlet 22mm x 1.5mm male, Outlet 22mm x 1.5mm male
MD85.300.168	Inlet 22mm x 1.5mm male, Outlet 22mm x 1.5mm female



Swivel screw quick coupling

Max.pressure: 280 bar–4000psi
 Max.flow: 40LPM–10.5GPM
 Max.temp: 150°C–300°F

MD7293	Inlet 1/4" M, Outlet 1/2" F
MD7291	Inlet 1/4" F, Outlet 1/2" F
MD7294	Inlet 3/8" M, Outlet 1/2" F
MD7292	Inlet 3/8" F, Outlet 1/2" F



Brass nipple with O-ring

Max.pressure: 280 bar–4000psi
 Max.flow: 40LPM–10.5GPM
 Max.temp: 150°C–300°F

MD7296	Inlet 1/2" M, Outlet 1/4" M
MD7295	Inlet 1/2" M, Outlet 1/4" F
MD7298	Inlet 1/2" M, Outlet 3/8" M
MD7297	Inlet 1/2" M, Outlet 3/8" F



Foam lance

KÄRCHER

BOSCH

Kränzle

LAVOR

Nilfisk



1L Foam Lance

Max.pressure: 160 bar-2320psi

Max.flow: 20LPM-5.3GPM

Max.temp: 60°C-140°F

MD7028

Nozzle size 1.25mm

Nozzle size 1.50mm

MD7388 Karcher K
MD85.300.124 Karcher HD
MD7393 Bosch
MD7346 Lavor
Md7395 Nilfisk Kew/Alto

MD85.300.126 Kranzle M22
MD7389 Black Decker
MD85.300.104D Nilfisk KEW
MD85.300.102D Nilfisk KEW
MD85.300.109S 1/4" M QC



Karcher K Karcher HD Bosch Lavor Nilfisk Kew/Alto Kranzle M22 Black Decker Nilfisk KEW Nilfisk KEW 1/4" M QC

Foam lance

KÄRCHER

BOSCH

Kränzle

LAVOR

Nilfisk



1L Foam Lance

Max.pressure: 160 bar-2320psi

Max.flow: 20LPM-5.3GPM

Max.temp: 60°C-140°F

MD7028B

Nozzle size 1.25mm

Nozzle size 1.50mm

MD7388 Karcher K
MD85.300.124 Karcher HD
MD7393 Bosch
MD7346 Lavor
Md7395 Nilfisk Kew/Alto

MD85.300.126 Kranzle M22
MD7389 Black Decker
MD85.300.104D Nilfisk KEW
MD85.300.102D Nilfisk KEW
MD85.300.109S 1/4" M QC



Karcher K Karcher HD Bosch Lavor Nilfisk Kew/Alto Kranzle M22 Black Decker Nilfisk KEW Nilfisk KEW 1/4" M QC

Nozzle



Drain Nozzle

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD85.210.156 1/8\"F

MD85.210.256 1/4\"F

MD85.210.356 3/8\"F



Rotating Nozzle

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD85.210.146 1/8\"F

MD85.210.246 1/4\"F

MD85.210.346 3/8\"F



Drain Nozzle

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD85.210.266 1/4\"M

MD85.210.366 3/8\"M

MD85.211.246 1/4\"QC



Nozzle holder

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD7043 complete with nozzle holder Inlet 1/4\"F, Outlet 1/4\"F
nozzle holder only Inlet 1/4\"F, Outlet 1/4\"F

Nozzle

Nozzle holder

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD7042 RED Stainless steel, Inlet 1/4\"F, Outlet 1/4\"F

MD7143 BLUE Stainless steel, Inlet 1/4\"F, Outlet 1/8\"F

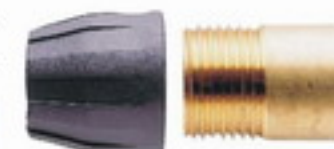


Nozzle protector fit Karcher

Max.pressure: 280 bar–4000psi

Max.temp: 150°C–300°F

MD7054 Retainer Inlet M18 x1 F
nozzle holder Inlet 1/4\", Outlet M18 x1 male
O-ring for nozzle holder



Chemical application nozzle holder

Max.pressure: 250 bar–3600psi

Max.temp: 150°C–300°F

MD85.210.001 Inlet 1/4\"F, Outlet 1/4\"F

MD85.210.002 Inlet 1/4\"F, Outlet 1/4\"F w/rubber protector



Spray nozzle

Max.pressure: 25 bar–360psi

Max.temp: 80°C–176°F

MD92.900.054 Inlet 1/4\"F



Nozzle

Quick Change Spray Nozzle

QUICK CONNECT NOZZLES



MEG NOZZLES



Kacher type



Quick Change chemical nozzle

MD85.266.400



Meg chemical nozzle

MD85.240.300

Hobby Sand Blast Kit



MD85.400.001

3500Psi Sand Blast Kit



MD85.400.002

Nozzle

Variable nozzle

Easy turn to adjust the spray angle

0° to 60° ,Push-pull to adjust the pressure hi-low

Max.pressure: 210 bar-3000psi

Max.temperature: 150°C-300°F



MD3263A



MD3263H

Rotary nozzle

Max.pressure: 170 bar-2500psi

Max.temperature: 80°C-140°F



MD9204

Rotary nozzle

Max.pressure: 150 bar-2175psi

Max.temperature: 80°C-140°F



MD9207

Rotary nozzle

Max.pressure: 280 bar-4000psi

Max.temperature: 90°C-194°F



MD9202

Rotary nozzle

Max.pressure: 350 bar-5000psi

Max.temperature: 90°C-194°F



MD9203

Rotary nozzle

Max.pressure: 210 bar-3000psi

Max.temperature: 80°C-140°F



MD9206

Rotary nozzle

Max.pressure: 350 bar-5000psi

Max.temperature: 90°C-194°F



MD9208

Filter



Aluminum Water Filter

Max.pressure: 280 bar-4000psi

Max.temp: 150°C-300°F

MD85.300.058 aluminum filter 50 mesh Inlet1/2"M,Outlet1/2"F
MD85.300.058A aluminum filter 50 mesh Inlet1/2"M,Outlet3/4"FGHT



Weighted suction filter

MD85.300.061 With 13mm & 19mm hose tail, 50 mesh screen
MD85.300.062 With 1/2" & 3/4" hose tail



Water filter

MD85.300.161 AR water filter
MD85.300.163 Alto water filter



High pressure filter

Max.pressure: 350 bar-5000psi

Max.flow: 40LPM-10.5GPM

Max.temp: 150°C-300°F

MD85.211.006 Inlet 1/4" QC, outlet 1/4"M
MD85.211.007 Inlet 1/4"F, outle 1/4"M

Filter

Water Filter

MD85.300.054

MD94.000.001



Water Filter

MD85.300.059

MD85.300.063



Chemical Injector

Max.pressure: 250 bar-3600psi

Max.temperature: 100°C-212°F

MD85.300.093A

MD85.300.083A



Chemical Injector

Max.pressure: 38 bar-10LPM

Max.temperature: 40°C

MD23.020

MD23.021





Pressure hose

Max.pressure: 220 bar-3200psi

Max.temp: 120°C-250°F

MD1002

PVC hose M22mm x 1.5mm



Pressure hose

Max.pressure: 280 bar-4000psi

Max.temp: 120°C-250°F

MD1008Q

Rubber hose 1/4"QC



Drain hose

Max.pressure: 220 bar-3200psi

Max.temp: 120°C-250°F

MD4007

PVC Drain hose M22mm x 1.5mm



Accroding Customers Choice

We can supply customized Hose according to clients' sample or requirements.

Water broom

Max.pressure: 280 bar-4000psi

Max.flow: 11LPM-3GPM

Max.temp: 150°C-300°F

MD85.400.060

3Tips Water broom

MD85.400.061

4Tips Water broom



15" Surface cleaer

Max.pressure: 210 bar-3000psi

MD85.3015A

15" Surface cleaner 1/4"QC



MD3400

9FT,Extension Pole,Soap tank Trigger Handle

Max.pressure: 210 bar-3000psi



Telescopic wand

Max.pressure: 280 bar-4000psi

Max.flow: 25LPM-7GPM

Max.temp: 150°C-300°F

MD85.205.018

Heavy Duty Long Wands 3 Section 5.4M

Surface cleaner

18" Steel Surface cleaner

Max.pressure: 280 bar-4000psi

Max.flow: 30LPM-8GPM

Max.temp: 90°C-212°F

MD85.202.118



Surface cleaner

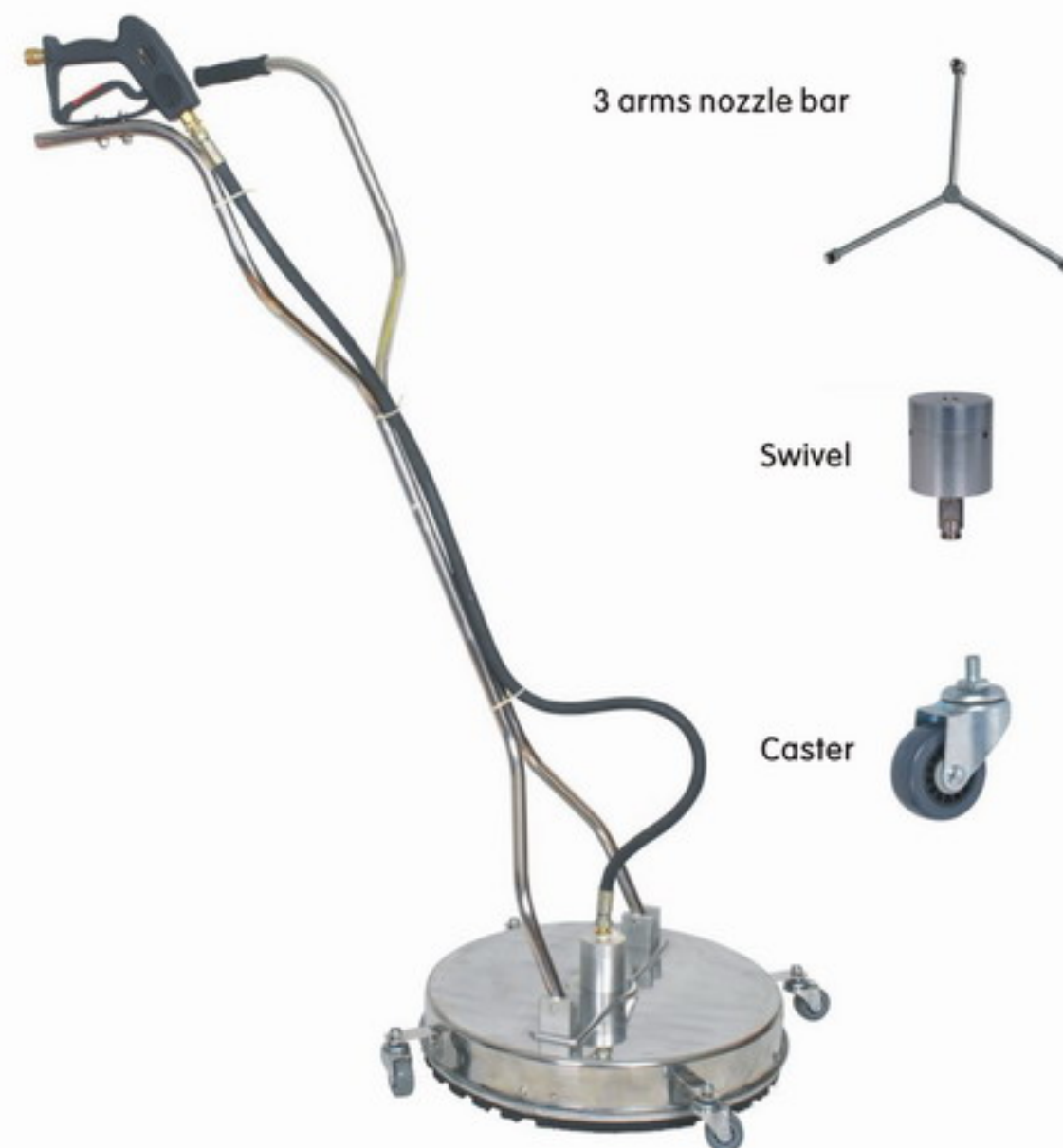
20" Stainless Steel Surface cleaner

Max.pressure: 280 bar-4000psi

Max.flow: 30LPM-8GPM

Max.temp: 90°C-212°F

MD85.202.115



Consumer sets

MG07

Hobby set

Max.pressure: 140 bar-2000psi



MG08

Hobby set

Max.pressure: 140 bar-2000psi



MD85.400.327

Hobby set

Max.pressure: 200 bar-3000psi



MD85.400.320

Hobby set

Max.pressure: 200 bar-3000psi



MD350

Hobby set

Max.pressure: 200 bar-3000psi



Consumer sets

MD360

Hobby set

Max.pressure: 250 bar-3600psi



MP4508

Spray gun for foamer

Max.pressure: 25 bar-360psi



MD7024

Fix brush



MD7045

Fix brush



MD7046

Hog bristle car brush

