

WIWA High Performance Paint
Spraying Equipment with
Hydraulic Motors

NEW!

WIWA®

WIWA POWER PACK XL

WIWA POWER PACK XXL

The WIWA product program has expanded. In addition to the pneumatically-driven WIWA coating technology which has been proven worldwide over the last 50 years, our high performance paint spraying equipment and plural component coating units can now be outfitted with hydraulic motors.



Areas of application:

Large surface coverage and high coating thickness such as in the shipbuilding and the offshore industries, in structural corrosion protection, in paint circulation systems and lacquering lines, in steel and building construction, for street and highway marking, in railcar fabrication, in paint and lacquering, shops industrial coatings, insulation and fire-protective coatings and as transfer pump for automatic painting lines and remote supply stations.

Hydraulic:

The alternative for high performance in continuous operation. Optimal for operations and applications where compressed air is not available.

Spray material:

For the processing of high viscosity and/or abrasive materials such as flame-protection materials, glass flake, insulation and high-build coatings, anti-fouling, cold bitumen, low solvent and solvent-free paint, materials with short-fiber filling, two-component and tar-epoxy paints, micaceous iron and zinc primer, as well as other sprayable paints and lacquers.

The Plus Points:

- No work interruption due to icing
- Minimal pulsation through extremely fast changeover
- Pumps of the POWER PACK Series can be integrated in existing hydraulic systems without problem
- Low-noise hydraulic drive
- High performance for high output at high pressure
- Up to 60 % energy savings
- Long service life and low maintenance costs

Optional Accessories:

- Wall bracket
- Lifting trolley
- Hydraulic aggregate
- Pulsation damper for hydraulic line
- Spray accessories



Hydraulic motor D99.9/120 for
POWER PACK XXL



Hydraulic motor D69.9/120 for
POWER PACK XL

WIWA POWER PACK XL

WIWA POWER PACK XXL

TECHNICAL DATA	Hydraulic-Airless spray equipment in standard version complete with cart, suction line, high pressure filter						
Model	24003.3 N/R	28003.0 N/R	38002.0 N/R	44001.5 N/R	35003.4 R	48002.6 R	60001.7 R
Output l/min (gal/min) at 60 cycles	8,28 (2,19)	9,18 (2,43)	14,1 (3,73)	18,36 (4,85)	16,5 (4,36)	21,6 (5,71)	33,00 (8,72)
Pressure Ratio	3,3 : 1	3 : 1	2 : 1	1,5 : 1	3,4 : 1	2,6 : 1	1,7 : 1
Output per cycle ccm (gal)	138 (0,036)	150 (0,040)	235 (0,062)	306 (0,081)	275 (0,073)	360 (0,095)	550 (0,145)
Max. Operating Pressure bar (psi)	455 (6598,0)	450 (6525,5)	300 (4350,3)	225 (3262,8)	450 (6525,5)	390 (5655,5)	255 (3697,8)
Max. Oil Pressure bar (psi)	138 (2001,2)	150 (2175,2)	150 (2175,2)	150 (2175,2)	133 (1928,7)	150 (2175,2)	150 (2175,2)
Max. Oil Flow in l/min (gal/min) at 60 cycles	28,5 (7,53)	28,5 (7,53)	28,5 (7,53)	28,5 (7,53)	66 (17,44)	66 (17,44)	66 (17,44)
Standard Version - N- Order No. with cart, suction line, HP filter	0 64 912 7	0 64 913 6	0 64 913 8	0 64 914 1	-----	-----	-----
Standard Version - R- Order No. with cart, suction line, HP filter	0 64 913 5	0 64 913 7	0 64 913 9	0 64 914 2	0 64 914 3	0 64 914 4	0 64 914 5

Hydraulic high pressure pumps POWER PACK XL with hydraulic motor D69.9/120					Hydraulic high pressure pumps POWER PACK XXL with hydraulic motor D99.9/120		
Model	138.3.3	153.3.0	235.2.0	306.1.5	275.3.4	360.2.6	550.1.7 R
Version - N- Order No. High pressure pump	0 64 909 6	0 64 910 1	0 64 911 0	0 64 911 3	-----	-----	-----
Version - R- Order No. High pressure pump	0 64 909 7	0 64 910 2	0 64 910 9	0 64 911 4	0 64 909 5	0 64 909 1	0 64 909 0



Our well-known and proven DUOMIX Plural Component Units are also available with the XL und XXL Hydraulic motors.

Since the beginning of January 2006, a WIWA DUOMIX Plural Component Unit with the POWER PACK XXL Hydraulic motor has been in trouble-free 3-shift operation at a cast iron pipe manufacturer.

The unit is used in the application of extremely high viscosity epoxy material in external pipe coating. The DUOMIX Hydraulic unit is outfitted with a remote mixing block for use with 4-6 WIWA Automatic Spray Guns.

WIWA Fluid Heaters and a heated fluid piping system assure the constant temperature of the coating material during continuous operation.

WIWA Wilhelm Wagner GmbH & Co. KG
 Gewerbestraße 1-3 • 35633 Lahnau,
 P.O.B. 29 • 35631 Lahnau, Germany
 E-mail: info@wiwa.de
 Internet: www.wiwa.de
 Telefon: +49 (0)64 41-6 09-0
 Telefax: +49 (0)64 41-6 09-50/58

WIWA Wilhelm Wagner LP
 3734A Cook Blvd.
 Chesapeake, VA 23323, USA
 Tel 757-436-2223 • Fax 757-436-2103
 Toll free 1-866-661-2139
 E-Mail s_nelsen@wiwa.com
 Internet www.wiwa.com