

Quality , Satisfaction and Professionalism

EVERDIGM

Trailer Pumps



EVERDIGM HEAD OFFICE

49, Buyeong-gil, Jincheon-eup, Jincheon-gun, Chungcheongbuk-do, Korea
Tel +82-43-530-3300 Fax +82-43-530-3429

EVERDIGM AMERICA

655 West Lytell Street, Metter, Georgia 30439, USA
E-mail: everdigmamerica@everdigm.com
Tel +1-912-685-5099

CPE AMERICA

655 West Lytell Street, Metter, GA 30439, USA
www.cpeamerica.com
sebastian@cpeamerica.com
tony@cpeamerica.com
Tel +1-912-685-5200

Authorized distributor of
EVERDIGM Concrete Pumps



**ETP490****ETP570****ETP970****ETP1015**

Performance	ETP490	ETP570	ETP970	ETP1015	ETP1015	ETP1015
Maximum Theoretical Output						
Rod Side	–	65 yd ³ /hr (50m ³ /hr)	117 yd ³ /hr (90m ³ /hr)	131 yd ³ /hr (100m ³ /hr)	131 yd ³ /hr (100m ³ /hr)	131 yd ³ /hr (100m ³ /hr)
Piston Side	52 yd ³ /hr (40m ³ /hr)	39 yd ³ /hr (30m ³ /hr)	78 yd ³ /hr (60m ³ /hr)	92 yd ³ /hr (70m ³ /hr)	92 yd ³ /hr (70m ³ /hr)	92 yd ³ /hr (70m ³ /hr)
Maximum Theoretical Pressure						
Rod Side	–	942 psi (65 bar)	1,029 psi (71 bar)	2,175 psi (150 bar)	2,175 psi (150 bar)	2,175 psi (150 bar)
Piston Side	1,232 psi (85 bar)	1,566 psi (108 bar)	1,537 psi (106 bar)	3,190 psi (220 bar)	3,190 psi (220 bar)	3,190 psi (220 bar)
Maximum Size Aggregate	1.41" (36mm)	1.41" (36mm)	1.57" (40mm)	1.57" (40mm)	1.57" (40mm)	1.57" (40mm)

Technical Information						
Hydraulic System	Open	Closed	Closed	Closed	Closed	Closed
Main Pump	K3VG112(95cc)	A4VG71	A4VG125	A4VG180 x 2	A4VG180 x 2	A4VG180 x 2
Concrete Cylinders	6" x 39" (150 x 1,000mm)	7" x 39" (180 x 1,000mm)	8" x 63" (200 x 1,600mm)	8" x 83" (200 x 2,100mm)	8" x 83" (200 x 2,100mm)	8" x 83" (200 x 2,100mm)
Maximum Strokes per Minute						
Rod Side	–	30	27	26	26	26
Piston Side	43	18	18	18	18	18
Variable Volume	0 to full	0 to full	0 to full	0 to full	0 to full	0 to full
S-Valve	6" x 5" (150 x 125mm)	7" x 6" (180 x 150mm)	8" x 6" (200 x 150mm)	8" x 6" (200 x 150mm)	8" x 6" (200 x 150mm)	8" x 6" (200 x 150mm)
Number of shift cylinders	2	2	2	2	2	2
Hydraulic tank capacity	48 gal (180L)	66 gal (250L)	93 gal (350L)	119 gal (450L)	119 gal (450L)	119 gal (450L)
Hopper capacity	79 gal (300L)	105 gal (400L)	158 gal (600L)	158 gal (600L)	158 gal (600L)	158 gal (600L)
Outlet diameter	5" (125mm)	5" (125mm)	5" (125mm)	5" (125mm)	5" (125mm)	5" (125mm)

Engine						
Manufacturer's model	Caterpillar C4.4	Hyundai D4DA-P	Doosan PU086T	Doosan PU126TI	Doosan PU158TI	Doosan PU180TI
Horse power	110 hp (82kW)	100 hp (74kW)	205 hp (151kW)	394 hp (294kW)	532 hp (397kW)	641 hp (478kW)
Fuel tank capacity	25 gal (95L)	26 gal (100L)	66 gal (250L)	106 gal (400L)	106 gal (400L)	106 gal (400L)

Trailer						
Axle	Single	Single	Single	Single	Single	Single
Brakes	Electric	Electric	Electric	Electric	Electric	Electric
Outriggers	Manual	Manual	Hydraulic	Hydraulic	Hydraulic	Hydraulic

Dimensions						
Length	190" (4.83m)	190.5" (4.84m)	236" (6.00m)	297" (7.55m)	297" (7.55m)	297" (7.55m)
Width	72.4" (1.84m)	85.8" (2.18m)	82.6" (2.10m)	104" (2.66m)	104" (2.66m)	104" (2.66m)
Height	87.4" (2.22m)	91" (2.32m)	100" (2.54m)	108" (2.76m)	108" (2.76m)	108" (2.76m)
Weight (approx.)	7,055 lbs (3,200kg)	8,378 lbs (3,800kg)	12,566 lbs (5,700kg)	20,950 lbs (9,500kg)	21,384 lbs (9,700kg)	23,368 lbs (10,600kg)

FEATURES & SUPPLY SCOPE

- Oil cooler equipped
- Hydraulic oil filtering by suction filter
- Emergency stop switches on pump body and remote controller
- Battery isolator
- Fuel-Water separator
- Central manual greasing for hopper
- Water pump equipped
- Electric breaking system

OPTIONS

- Wireless remote control