

CONCRETE PUMPS



MQ MAYCO
MULTIQUIP

The most popular small
line concrete pump
available today.



Mayco C30HD Series Small Line Concrete Pump

Mayco's C30HD series has been in production for over 50 years and is still the most popular small line concrete pump available today.

This versatile piston pump will easily handle up to ½ inch minus aggregate and pump up to 25 cubic yards per hour. The C30HD series handles a variety of mix designs including harsh, stiff and low slump mixes.

A direct flow manifold with oversized valves assures maximum volume and minimizes the chance of blockages and cavitation.

The C30HD series is engineered to require only minimal maintenance and upkeep. All components are manufactured from the highest quality materials and built to exacting specifications to maximize service life.

The C30HD series is ideal for shotcrete applications of stiff, low slump mixes — swimming pools, ditch linings, soil stabilization, walls and more.

Service is simplified by a central lubrication system that enables the operator to quickly grease every critical service point. A fully enclosed lube box provides positive lubrication and can be easily cleaned out.

Mayco replacement parts are reasonably priced and readily available. Additionally, our nationwide network of dealers is ready to provide service and technical support no matter where your job is located.

C30HDG
Up to 25 yd.³
per hour



Mayco LS-Series Mid-Range Concrete Pumps

*The economical way to place
up to 1½" aggregate concrete
pump mixes.*



LS300G
Up to 30 yd.³ per hour



LS450
*Up to 45 yd.³
per hour*

Features

- **Two models available** — from 0 to 45 cubic yards (41 m³) per hour volume output
- **Versatile** — handles low cement / sand mixes up to 1½" aggregate
- **Easily removable 10 cubic foot capacity hoppers** for quick maintenance
- **Hopper remixer/agiator** — standard on LS450 only
- **Infinite volume control**
- **Solid state Digital Control Panel**
- **Reverse pumping** for instant response and smoother operation
- **Exclusive full-flow shuttle-tube concrete valve** — for more efficient operation
- **Hydraulic surge brakes**

Options

- **Wireless remote control**
- **Air or electric vibrators** for hopper screen
- **Hydraulic rear outriggers** (for LS450 only)
- **Cold weather kit**



Low slump? Tough, rocky mixes? Hard-to-reach areas? The versatile LS series hydraulic concrete pumps handle it all!



Specifications — Mayco Pumps

	C30HDG	LS300G	LS450
PERFORMANCE			
Volume Output yds. ³ /hr. (m ³ /hr)‡	25 (19)	0 to 30 (0 to 23)	0 to 45 (0 to 34.4)
Maximum aggregate size in. (mm)‡	½ minus (12)	1½ (38)	1½ (38)
Maximum concrete pressure PSI (bar)‡	500 (34.4)	800 (55)	1100 (76)
ENGINE			
Engine HP (kW)	Zenith 416 Gasoline (Natural air inlet) 49.0 HP (36.5)	Zenith Z428 Gasoline (Natural air inlet) 71.2 HP (53)	Hatz 4H50 Turbo Diesel 74.5 HP (55.5)
Concrete cylinders in. (mm)	6 (152)	6 x 24" (152x610)	6 x 36" (152x915)
Hydraulic cylinders	N/A	3x24" (76x610)	3x36 (76x915)
Hydraulic oil capacity gal. (liter)	N/A	33 gal (125)	50 (189.2)
Hydraulic oil cooler	N/A	Standard	Standard
Pump outlet in. (mm)	3 (76.2)	5 (127)	5 (127)
Hopper remix	N/A	N/A	Standard
Hopper height in. (mm)	50.5 (2382)	43 (1092)	42 (1067)
Hopper capacity ft. ² (liter)	6 (170)	10 (293)	10 (283)
Remote cable	Standard	Standard	Standard
Wireless Remote	Optional	Optional	Optional
Fuel tank capacity gal. (liter)	11 (41.6)	16 (61)	40 (151)
Brakes	N/A	Hydraulic surge	Hydraulic surge
Tire size	ST205/75D14	ST225.75R15E	ST235/80R16E
DIMENSIONS			
LxWxH in. (cm)	144 x 59 x 64.5 (366 x 149 x 164)	155 x 67 x 54 (437 x 170 x 137)	172 x 67 x 54 (437 x 170 x 137)
Weight without fuel lb. (kg)	2910 (1320)	3855 (1748)	5155 (2338)
OPTIONS			
	Remote radio control • Hopper screen vibrator Hydraulic rear outriggers*		

* Hydraulic rear outriggers are available for LS450 only



Exclusive Mayco Wireless Radio Remote

- Rugged design
- Weatherproof
- On/off/true reverse/volume control remote functions
- Emergency stop button
- Frequency hopping for maximum reliability

See the Mayco Accessory Guide on our website for a complete listing of available options and pumping systems.

‡ Pumping distances shown are to be used as a guideline only. Maximum attainable distances, maximum aggregate size, and minimum slump are all dependent on the concrete mix design, pipeline diameter, and other jobsite conditions. Maximum output and distances cannot be achieved simultaneously.

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