

# ALPHAMAX

VOLUME OUTPUT (CYPH)	35 yd/hr
MAX. AGGREGATE SIZE	3/4 in
PISTON FACE PRESSURE	1100 psi
HORIZ. PUMPING DISTANCE	1000 ft
VERT. PUMPING DISTANCE	250 ft
CONCRETE VALVE S-TUBE	5 in x 4 in
CONCRETE CYLINDERS	5 in x 36 in
PUMP OUTLET	4 in
HOPPER CAPACITY	6 cf
DIESEL ENGINE	74 hp
HEIGHT	4'8"
WIDTH	5'0"
LENGTH	13'3"
WEIGHT	3100 lbs



## DETAILS

Huge performance in a small package, this pump outperforms others weighing over 1000lbs more. Equipped with variable volume control and a closed loop hydraulic system, the Alpha Max shifts smoother, develops less heat and requires less hydraulic oil than other pumps in its class.

An all-around perfect *General Purpose* concrete pump, the Alpha Max is also adeptly suited for shotcrete. With smaller material cylinders, this pump creates a higher piston face pressure that is perfect for applying shotcrete. The smaller cylinders also eliminate the reduction present in larger pumps, which reduces back pressure as well as wear on the entire system.

## ADVANTAGES

### Closed Loop Hydraulic System

Creates smoother shifting, less heat and eliminates valves and hoses.

### Jog Switch

Allows you to manually control the cycle system to aid in pumping a bad mix or if there is an electrical failure.

### Variable Volume Control

Allows you to control the rate of flow independently from the engine rpm.

### Smaller Size

Lighter, more maneuverable, and capable of being towed by a smaller truck.

