

CONCRETE PUMP CPS 70 ELBA

STATIONARY CONCRETE PUMP



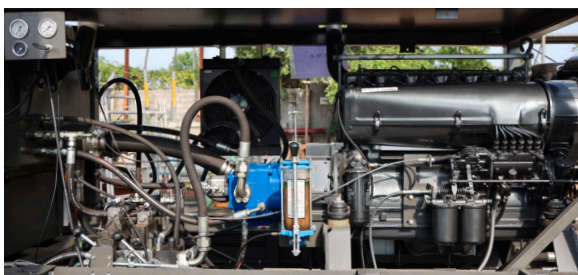
PUMPING UNIT

The pump has two powerful differential and pumping cylinders. The prodigious combined capacity and performance of these cylinder systems ensures a high output. Our pumps are designed to offer you maximum output with minimum number of strokes to increase the life of the cylinders.

RELIABLE AND LONGLIFE

- Reliable ELBA German Engineering
- Less number of strokes for long life
- Higher Capacity jack
- Foot rest for hopper
- Gas springs and locks for canopy
- Shifting cylinder cover for better safety
- Grill provided for engine front cover
- Efficient splash guard design

MORE SPACE FOR MAINTENANCE



AUTO GREASING

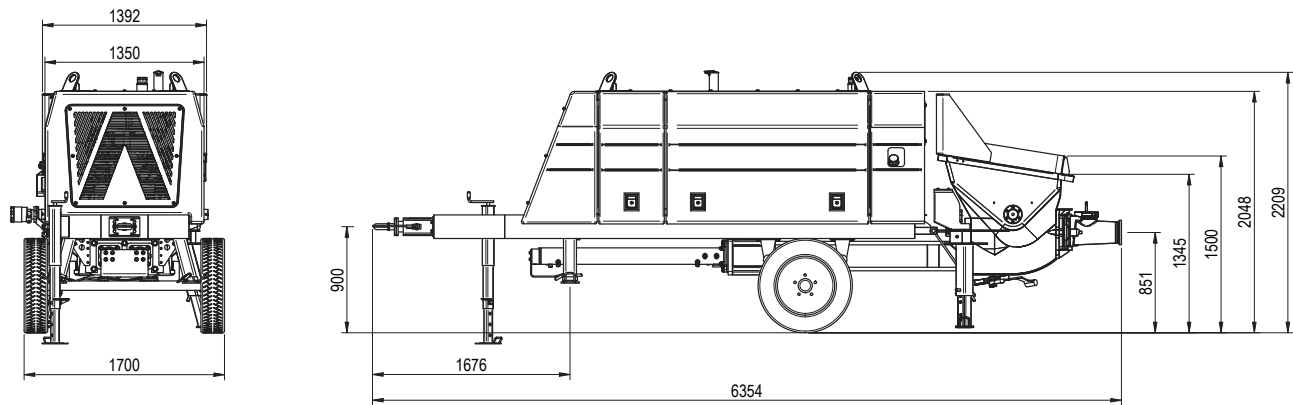


APPLICATIONS

- Real Estate
- Metro Projects
- Bridges
- Dams
- Power Plants
- Railways
- Domestic Airports

AMMANN
ELBA

TECHNICAL SPECIFICATIONS
CONCRETE PUMP CPS 70 ELBA



CPS 70		
PUMPING CYLINDER DIAMETER	200 mm	
STROKE LENGTH	1400 mm	
ENGINE POWER	74.6 Kw	
MAXIMUM ENGINE RPM	2300 rpm	
	Piston side	Rod side
NO. OF STROKES	19	27
CONCRETE OUTPUT	49 m³/hr	72 m³/hr
CONCRETE PRESSURE	97 bar	65 bar
HOPPER FEED HEIGHT	1.3 m	
HOPPER CAPACITY	600 Ltr	
DEAD WEIGHT INCL. OIL & FUEL	4300 kg	
DELIVERY LINE DN	125	

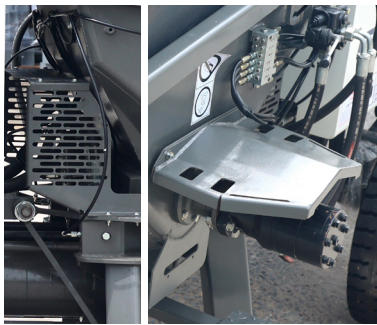
STANDARD ITEMS

- Tungsten Carbide Wear Parts
- Foot rest for maintenance
- Rubber bead on concrete hopper
- DN 150 to DN 125 Reducer Pipe
- Pipeline Cleaning Ball (DN 150-Hard)
- Hose Clamp Cup-tension type (DN-150)
- O-Rings and Toolkit
- Centralised Lubrication System (CLS)

SIMPLE CONTROL



STURDY & SAFE GUARD



OPTIONAL ITEMS

- DN 125 Seamless pipelines
- 90, 60, 45 degree pipe bends
- Auto greasing system (12 V)
- 4 meter End hose with cleaning ball
- Cleaning Pig
- Air Compressor for Cleaning

TOW HOOK



MANUAL GREASING



FOOT REST



SOLID AXLE WITH LEAF SPRING

