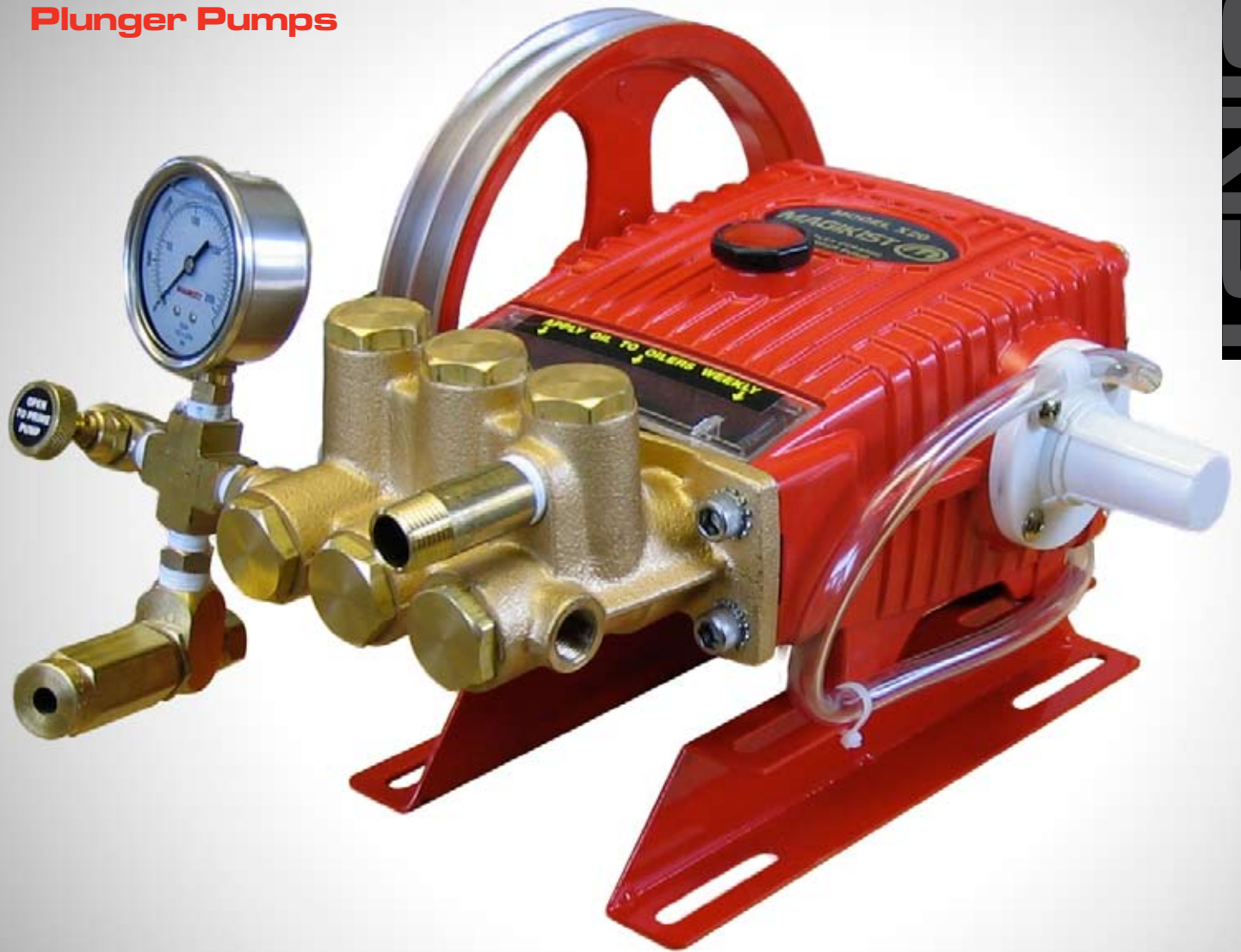


X Series

Triplex Ceramic
Plunger Pumps



MAGIKIST

Specifications	X8	X20
Volume (max GPM)	2.2	4.0
Pressure (max PSI)	1000	2000
RPM (max)	600	900
Plunger Diameter	22mm	20mm
Stroke	15mm	18mm
GPM Output (per 100 RPM)	0.45	0.45
Inlet Port (1)	1/2" MNPT	1/2" MNPT
Discharge Ports (2)	3/8" FNPT	3/8" FNPT
Manifold Material	Bronze	
Plunger Material	Stainless Steel & Ceramic	
Valve Material	Stainless Steel	
Crankshaft Ball Bearing	Single Row	Double Row
Crankshaft Material	Chrome Molybdenum	
Crankshaft Diameter	19mm	24mm
Crankcase Material	Die-cast Aluminum Alloy	
Crankcase Capacity	24 fl. oz. (0.7L)	30 fl. oz. (0.9L)
Crankshaft Rotation	C.W. or C.C.W.	
Pulley Mounting	Either Side	
Pulley Diameter	8" 2/A	9" 2/A
Weight	15 lbs	23 lbs

- Smooth vibration free performance.
- Precision polished ceramic plungers reduce seal wear and provide greater efficiency.
- Stainless steel interchangeable valves resist wear and corrosion.
- Stainless steel and brass wetted parts.
- Oversize crankshaft ball bearings (double row on model X20).
- Bronze manifold.
- Oversized forged chrome-moly crankshaft.
- Lightweight die-cast aluminum alloy crankcase improves heat dissipation.
- Large bronze connecting rods for superior wear and strength.
- Double extended crankshaft for ease of installation.
- Internally-ported, self-lubricating seals.
- Oil drain valve for easy oil changes.
- Easily serviceable.
- Affordable replacement parts guarantee long lasting, cost-efficient operations.
- All pumps come equipped with glycerine filled pressure gauge, adjustable pressure regulating valve, pulley, mounting rails, and oil drain valve.

We reserve the right to make any changes in model shown which in our opinion will improve appearance, performance, or to comply with applicable standards.

Standard Configurations

	GPM	PSI	Pump RPM	Pump Pulley Diameter	Motor Pulley Diameter	Electric Motor Horsepower
X8	2.2	600	500	8"	2.25"	1
	2.2	1000	500	8"	2.25"	1.5
X20	3.2	1500	700	9"	3.75"	3
	3.2	2000	700	9"	3.75"	4
	4.0	2000	900	9"	4.50"	5

	X8	X20
A	12"	12-3/4"
B	10-1/2"	11-1/2"
C	5-1/8"	5-1/2"
D	4-3/8"	4-9/16"
E	3-7/8"	4-3/8"

	X8	X20
F	4-3/8"	5-3/16"
G	2-1/2"	2-7/8"
H	2-5/8"	2-15/16"
K	1-5/8"	1-3/4"
M	2-5/8"	2-7/8"

