

# Small Twin

## Model 53703



- Max. fluid temperature: 180°F/82°C
- Port sizes: 1/2" inlet, 1/2" outlet
- Pump shaft rotation: bi-rotational
- Plungers: polished ceramic
- Model 53703 requires a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Inlet requirements: pressure feed 20-100 psi (1.3 - 6.9 bar)
- Weight: 11 lbs./5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
53703	2.3	8.7	1000	68.9	3100	5/8" ID hollow shaft

Requires a Special Order Gas Engine With 5/8" Shaft

Pressure in PSI and BAR	GPM	HP
	LPM	HP
@3100 RPM		
100 PSI	2.3	0.4
6.9 BAR	8.7	0.4
300 PSI	2.2	.7
20.7 BAR	8.3	.7
500 PSI	2.1	.9
34.5 BAR	7.9	.9
700 PSI	2.1	1.2
48.3 BAR	7.9	1.2
1000 PSI	2.0	1.5
69.0 BAR	7.6	1.5

# Hydraulically-Driven Pressure Washers

Offering 3-4 gpm (11-15 lpm) Cleaning Power



- Anodized, die-cast aluminum crankcase
- Heavy-duty, corrosion-resistant brass manifold
- One-piece, forged-bronze connecting rods
- Stainless steel valves
- Hardened, stainless steel piston guides
- Solid ceramic plungers
- High pressure and low pressure packings of high-quality buna textile
- Heavy-duty, ball bearing supported crankshaft
- Sight glass and oil-level dipstick
- Hydraulic ports: 1/2" NPT inlet, 3/4" NPT outlet

The hydraulically-driven pressure washers are ideally suited for remote and explosion-proof environments where electricity cannot be used. These models are equipped with a hydraulic motor-driven, triplex plunger pump; and include an unloader, gauge, and quick disconnect. Some models include a chemical injector, 50' (15 m) pressure wash hose, trigger gun and insulated wand with adjustable Hi-Lo and Variable-Angle cleaning nozzle. Certain models are also equipped with a chemical injector.

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Hydraulic Motor Requirements				Description	Weight	
					GPM	LPM	PSI	BAR		LBS	KG
1802C*	3	11.4	1000	68.9	5	18.9	1300	89.6	Forged Brass Head Triplex Pumps with hydraulic motor, adjustable unloader, gauge, 1/2" NPT input, 3/8" quick disconnect output	38	17.2
1803C	3	11.4	1000	68.9	5	18.9	1300	89.6		28	12.7
1804C*	3	11.4	1500	103.4	8	30.3	1900	131	Forged Brass Head Triplex Pumps with hydraulic motor, chemical injector, adjustable unloader, gauge, 3/4" GH input, 3/8" quick disconnect output	41	18.6
1805C	3	11.4	1500	103.4	8	30.3	1900	131		26	11.8
1806C*	3	11.4	2000	137.9	11	41.6	1300	89.6		41	18.6
1807C	3	11.4	2000	137.9	11	41.6	1300	89.6		26	11.8
1824C*	4	15.1	1500	103.4	8.5	32.2	2000	137.9		49	22.2
1825C	4	15.1	1500	103.4	8.5	32.2	2000	137.9		33	14.9
1826C*	4	15.1	2000	137.9	8.5	32.2	2000	137.9		49	22.2
1827C	4	15.1	2000	137.9	8.5	32.2	2000	137.9		33	14.9

\* Includes 50 ft (15 m) hose and gun assembly