



G1171T Shown

Reservoir Capacity ..... ▶ 3.79 litres

Weight ..... ▶ 16.3 kg

Maximum Pressure ..... ▶ 700 bars

- ▶ Light weight bolting pump equipped with an integrated gauge, adjustable relief and 4.57 metres remote power controlled pendant.
- ▶ Powered by a 115V - 60Hz, .5 CV universal motor (14,640 tr/min).
- ▶ Low startup voltage, draws 10 amps at full load (230V model available).
- ▶ Two-speed pump operation provides fast tool performance.

## TORQUE WRENCHES - pages 88 - 91

Torque wrenches available in lightweight square drive, or low clearance wrenches.



## TORQUE HOSES - page 89

Heavy duty, thermo-plastic torque wrench hoses to meet your requirements.

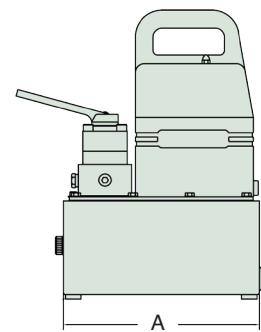
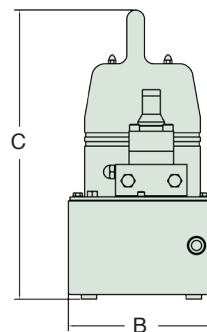


## THINK SAFETY

Please refer to pages 4&5 for a complete list of safety tips and recommendations.



The G1 bolting pump along with a WX series low clearance torque wrench was used to tighten the footing of this support tower. ▼



Reservoir (l)	A	B	C
	(mm)	(mm)	(mm)
3.79	279.4	207.5	410.7

\* For 230 VAC pump use "2" in the 3rd character of the model number. Motor specifications 0,37 kw single phase, 5 amps @ 230 VAC.

Model	Pressure Rating (bar)		Output Flow (cm³/min.)		Motor Spec.		Valve Type	Pendant Control	Usable Oil (l)	Weight (kg)
	1st Stage	2nd Stage	1st Stage	2nd Stage	(vac)	(amps)				
G1171T	28	700	4096.8	311.4	115	10	4W, 2P	Motor / Solenoid	3.79	16.3



G3171T Shown

Reservoir Capacity ..... ► 5.68 - 9.46 litres

Weight ..... ► 25.9 - 31.3 kg

Maximum Pressure ..... ► 700 bars

- Heavy Duty bolting pump is ideal for use with small to mid-sized torque wrenches.
- High performance two-stage pump provides higher cross-over pressure for faster cycle times and tool operation; 753.8 cm<sup>3</sup> / minute @ 700 bars.
- Powered by a 115V - 60Hz, 1-1/8 CV universal motor.

## TORQUE HOSES - page 89



Heavy duty, thermo-plastic torque wrench hoses to meet your requirements.

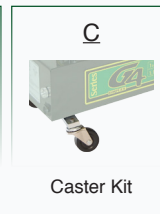
## TORQUE WRENCHES - pages 88 - 91



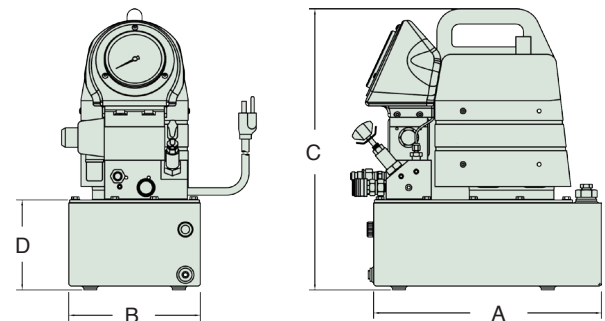
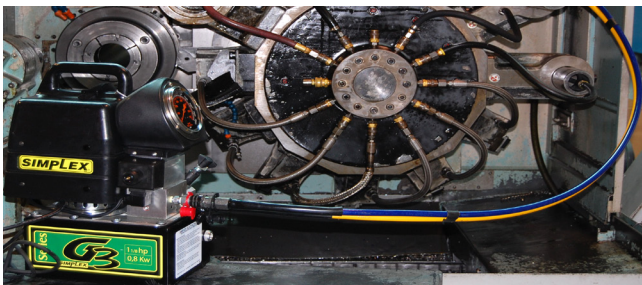
Torque wrenches available in lightweight square drive, or low clearance wrenches.

## G3 Bolting Pump Factory Installed Options

For ordering, add option letter to end of the model number.



The ease of operation and mobility from the G3 bolting pump was needed to repair the massive chuck on this CNC machine. ▼



Reservoir (l)	A	B	C	D
	(mm)	(mm)	(mm)	(mm)
5.68	384.3	222.3	482.6	151.4
9.46	431.8	247.7	482.6	151.4

\* For 230 VAC pump use "2" in the 3rd character of the model number. Motor specifications 0,8 kw single phase, 10 amps @ 230 VAC.

Model	Pressure Rating (bar) Stages		Output Flow (cm <sup>3</sup> /min.) Stages		Motor Spec.		Valve Type	Pendant Control	Usable Oil (l)	Weight (kg)
	1st	2nd	1st	2nd	(vac)	(amps)				
G3171T	76	700	8603.2	753.8	115	16	4W, 2P	Motor / Solenoid	3.79	25.9
G3172T	76	700	8603.2	753.8	115	16	4W, 2P	Motor / Solenoid	5.68	28.1
G3173T	76	700	8603.2	753.8	115	16	4W, 2P	Motor / Solenoid	9.46	31.3



# BOLTING PUMPS

G5 Series - Electric

**SIMPLEX**



G5172T Shown

Reservoir Capacity .....► 5.68 - 9.46 litres

Weight .....► 34 - 38.6 kg

Maximum Pressure .....► 700 bars

- Heavy Duty bolting pump configuration is ideal for use with mid to large sized torque wrenches.
- Powered by a 115V - 60Hz, 1-1/2 CV permanent magnet motor (3,000 tr/min); low startup voltage, draws 18 amps at full load (230V models available).
- High performance two-stage pump provides higher cross-over pressure for faster cycle times and tool operation.

## TORQUE WRENCHES - pages 88 - 91

Torque wrenches available in lightweight square drive, or low clearance wrenches.



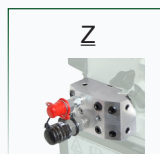
## THINK SAFETY

Please refer to pages 4&5 for a complete list of safety tips and recommendations.



## G5 Bolting Pump Factory Installed Options

For ordering, add option letter to end of the model number.



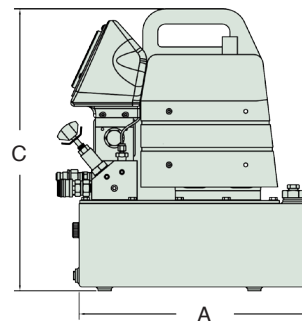
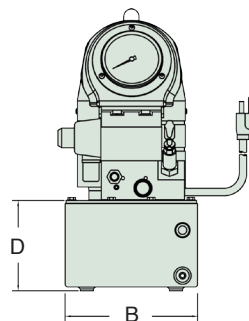
Multi-Port  
Manifold



Caster Kit



Heat  
Exchanger



Reservoir (l)	A	B	C	D
	(mm)	(mm)	(mm)	(mm)
5.68	384.3	222.3	482.6	151.4
9.46	431.8	247.7	482.6	151.4

Larger capacities available upon request.

The G5 pump had the flexibility and power to be instrumental in the construction of the blade section on this wind turbine.▼



\* For 230 VAC pump use "2" in the 3rd character of the model number. Motor specifications 1,1 kw single phase, 10 amps @ 230 VAC.

Model	Pressure Rating (bar) Stages		Output Flow (cm³/min.) Stages		Motor Spec.		Valve Type	Pendant Control	Usable Oil (l)	Weight (kg)
	1st	2nd	1st	2nd	(vac)	(amps)				
G5172T	83	700	8193.5	901.3	115	18	4W, 2P	Motor / Solenoid	5.68	34.0
G5173T	83	700	8193.5	901.3	115	18	4W, 2P	Motor / Solenoid	9.46	38.6



G5772T Shown

Reservoir Capacity ..... ► 5.68 - 9.46 litres

Weight ..... ► 34 - 38 kg

Maximum Pressure ..... ► 700 bars

- Powered by a rotary air vane, 3 CV motor (3,000 tr/min).
- Equipped with a filter-lubricator assembly, air muffler, adjustable relief and 3.65 mètres remote controlled pendant on all models.
- High performance two-stage pump provides higher cross-over pressure for faster cycle times and tool operation; 901.3 cm<sup>3</sup> / min @ 700 bars.

## TORQUE HOSES - page 89



Heavy duty, thermo-plastic torque wrench hoses to meet your requirements.

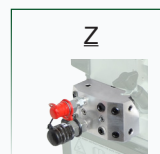
## TORQUE WRENCHES - pages 88 - 91



Torque wrenches available in lightweight square drive, or low clearance wrenches.

## G5 Air Bolting Pump Factory Installed Options

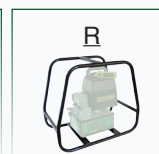
For ordering, add option letter to end of the model number.



Multi-Port Manifold

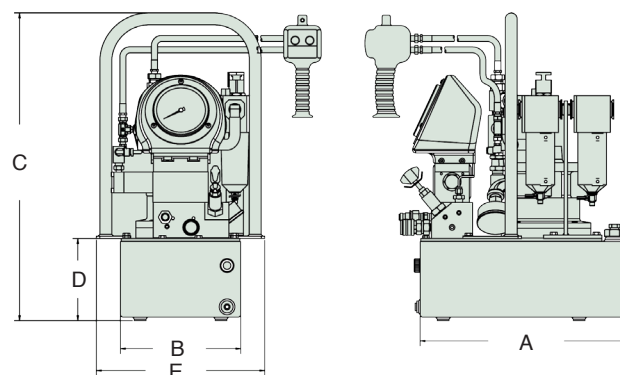


Caster Kit



Roll Cage

A Simplex G5 Air pump is used with a WT-2 to remove the shroud on this steel cutter. ▼



Reservoir (l)	A	B	C	D	E
	(mm)	(mm)	(mm)	(mm)	(mm)
5.68	384.3	222.3	567.4	151.4	310.9
9.46	431.8	247.7	567.4	151.4	336.3

Larger capacities available upon request.

Model	Pressure Rating (bar) Stages		Output Flow (cm <sup>3</sup> /min.) Stages		Motor Spec.		Valve Type	Pendant Control	Usable Oil (l)	Weight (kg)
	1st	2nd	1st	2nd	(bar)	(m <sup>3</sup> /min.)				
G5772T	83	700	11470.9	901.3	6	1.42	4W, 2P	Motor / Solenoid	5.68	34.0
G5773T	83	700	11470.9	901.3	6	1.42	4W, 2P	Motor / Solenoid	9.46	38.6