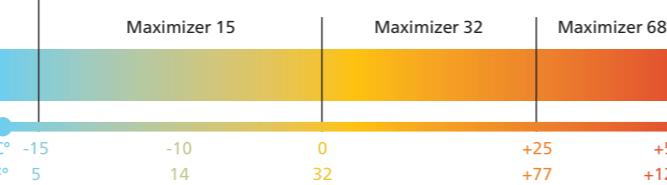




*In the energy Industry time is money. The SP Range of hydraulic pumps has been developed to increase productivity out in the field more efficiently, operating upto 30% faster than competitor pumps. This increase in speed will save time in the overall process and help cut costs down.*

### SP1500 Tensioning Pump

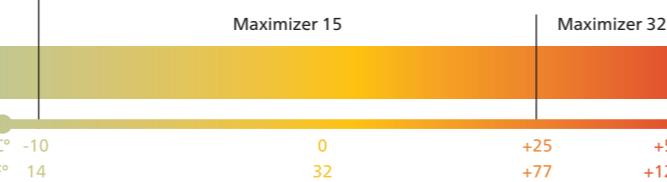
Oil recommendations SP1500



Model	Voltage	Frequency	Current	Current Supply		Oil flow @150 to 1500 bar l/m	Usable oil capacity	Max Pressure bar	Weight with oil				Height	Width	Length	Ordering No.	
				I	Gal				kg	Lb	mm	in					
SP1500-230	230 V	50 Hz	10 A	4.54	0.45	1.7	0.45	1500	40	88.2	410	16.1	275	10.8	590	23.2	8434 2203 68
SP1500-230-60	230 V	60 Hz	10 A	4.09	0.45	1.7	0.45	1500	40	88.2	410	16.1	275	10.8	590	23.2	8434 2203 67
SP1500-110	110 V	60 Hz	18 A	2.73	0.45	1.7	0.45	1500	40	88.2	410	16.1	275	10.8	590	23.2	8434 2203 66

### SP700 Torque Pump

Oil recommendations SP700



Model	Voltage	Frequency	Current	Current Supply		Oil flow max pressure 120 bar l/m	Usable oil capacity	Max Pressure bar	Weight with oil				Height	Width	Length	Ordering No.	
				I	Gal				kg	Lb	mm	in					
SP-700-230	230 V	50 Hz	10 A	6.89	1.10	1.7	0.45	700	37.5	72.7	370	14.6	278	10.9	680	26.8	8434 2040 47
SP-700-115	115 V	60 Hz	20 A	6.33	0.64	1.7	0.45	700	37.5	72.7	370	14.6	278	10.9	680	26.8	8434 2040 48
SP-700-230	230 V	60 Hz	10 A	6.89	0.86	1.7	0.45	700	37.5	72.7	370	14.6	278	10.9	680	26.8	8434 2040 52

### Oil

#### Accessories

Accessories	Order number
4 port manifold kit 4 port manifold kit (SP700)	8434 2040 50
Maximizer 15 Oil	8434 2040 51
Maximizer 32 Oil	8434 2200 02
Maximizer 68 Oil	8434 2200 01



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Check out our  
bolting solutions



# Smart hydraulic pumps for torque and tension

Designed and tested to meet tough hydraulic bolting demands in Wind and Oil & Gas construction and maintenance projects. A reliable choice for continuous operations.



## SP700



Suitable for working in extreme hot and cold weather conditions. Using the recommended oil as per ambient temperatures will give you uninterrupted uptime to operators, speeding the overall process

### QUICKER

Autocycle mode is capable of removing manual reaction time losses from each cycle with any hydraulic torque wrench.

### SAFER

All operations can be carried out with the remote pendant. Safety alarms for low oil level, high temperatures and faulty electric supply for increased safety.

### SMARTER

Saves energy in each cycle of hydraulic wrench operation. This is normally lost due to manual operations.

**A** Circuit breaker for safety of PLC and other components. **B** On off control on pump for safety. **C** PLC based control box with LCD display. **D** Class 1 gauge with large dial for easy read. **E** Gear pump & intensifier for energy saving. **F** Safe quick couplers with locking ring to prevent accidental disengagement. **G** Start/Pressurise. **H** Emergency stop switch. **I** Stop and pressure release. **K** Start and pressure rise. **L** Carrying handle.

### QUICKER

A combination of high flow gear pump and high flow intensifier delivers a uniform speed over the entire pressure range, speeding up the process.

### SAFER

Remote pendant operation for pressure build up and pressure release, enables operator to stay away from high pressure areas.

### SMARTER

High performance intensifier gives a smooth energy and efficient operation, with these features in place it achieves minimum wear and tear on all components.

**A** Circuit breaker for safety of PLC and other components. **B** On off control on pump for safety. **C** PLC based control box with LCD display. **D** Class 1 gauge with large dial for easy read. **E** Gear pump & intensifier for energy saving. **F** Safe quick couplers with locking ring to prevent accidental disengagement. **G** Start/Pressurise. **H** Emergency stop switch. **I** Stop and pressure release.



*SP-1500 tensioning pump is a smart choice for tensioning operations with a perfect balance of speed and durability even in extreme weather conditions.*

## SP1500

