

SP-700 Smart pump – quicker, safer and smarter

Investing in great tools can take you a long way. Choosing an intelligent hydraulic pump will take you even further. A quicker process and a safer operation makes the SP-700 a smarter choice. Not to mention the worry free operation and ergonomic benefits.



Quicker: *The smart algorithm in the autocycle feature eliminates flaws from traditional manual handling. This feature makes sure that the SP-700 increases productivity while giving you a quicker execution.*



Safer: *With a two piece frame, vibrations are reduced to a minimum, and you have a low noise level of 78 decibel. An indicator keeps track of oil levels and temperatures.*



Smarter: *The SP-700 is designed to fit in and go through narrow spaces and has a gear and piston pump design that saves energy.*



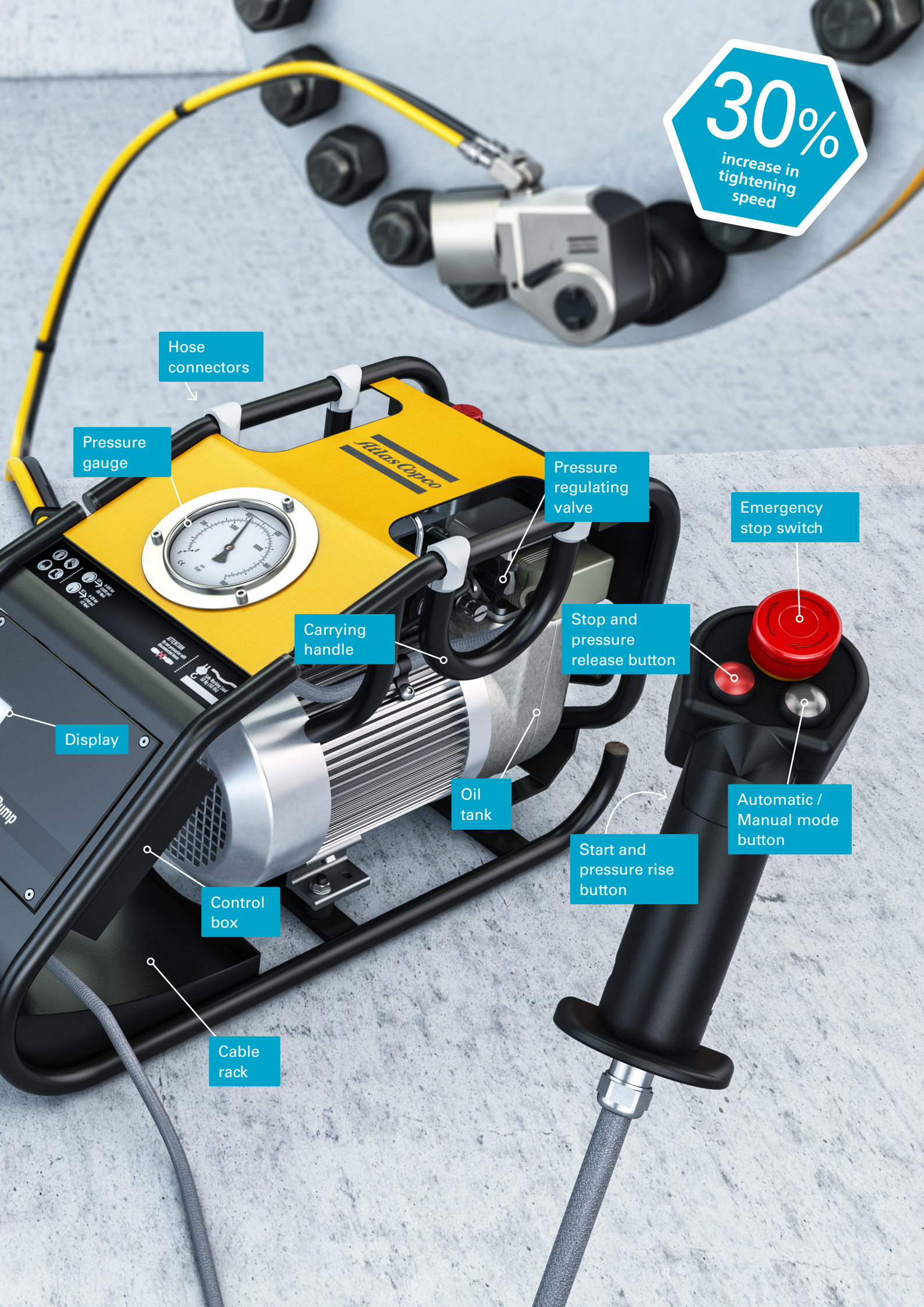
In any kind of weather!

When used with recommended oil, the SP-700 works at unbelievably extreme environmental temperatures giving more uptime and flexibility to operators.

Main
supply
switch



30%
increase in
tightening
speed



Hose
connectors

Pressure
gauge

Pressure
regulating
valve

Emergency
stop switch

Carrying
handle

Stop and
pressure
release button

Display

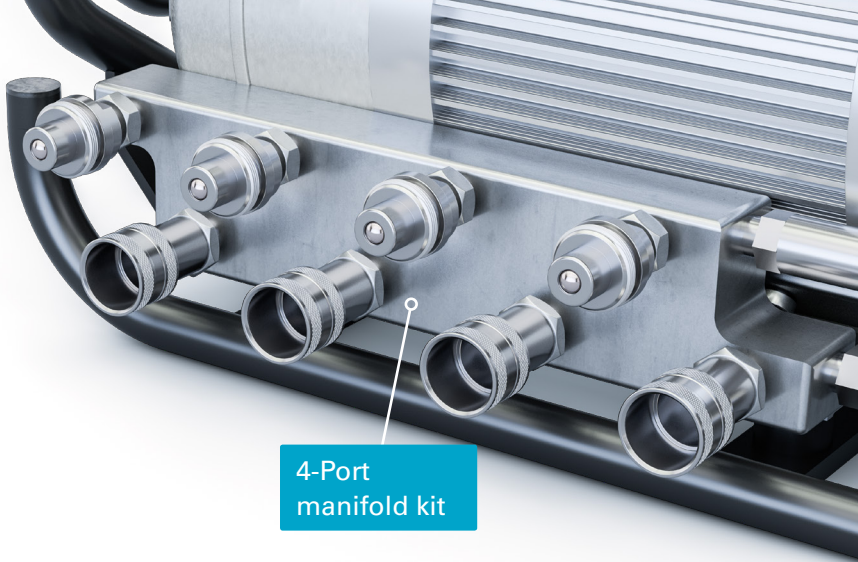
Oil
tank

Automatic /
Manual mode
button

Control
box

Start and
pressure rise
button

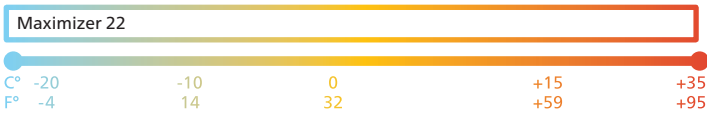
Cable
rack



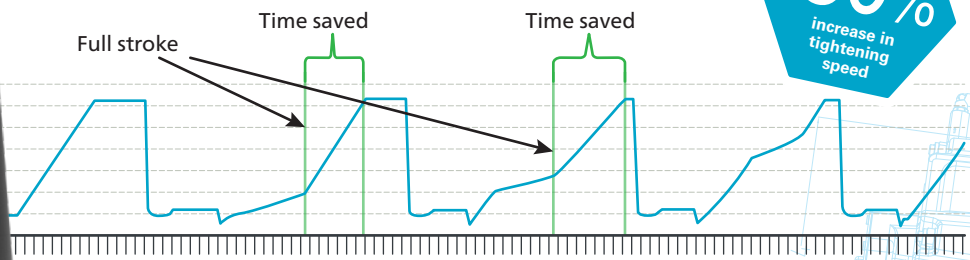
4-Port manifold kit

Model	Current Supply			Oil flow 120 bar l/m	Oil flow max pressure l/m	Usable oil capacity		Max Pressure bar	Weight		Height		Width		Length		Ordering No.
	Voltage	Frequency	Current			l	Gal		kg	Lb	mm	in	mm	in	mm	in	
SP-700-230	230 V	50 Hz	10 A	6.89	1.10	1.7	0.45	700	33	72.7	370	14.6	278	10.9	680	26.8	8434 2040 47
SP-700-115	115 V	60 Hz	22 A	6.33	0.86	1.7	0.45	700	33	72.7	370	14.6	278	10.9	680	26.8	8434 2040 48

Accessories	Order number
4 port manifold kit	8434 2040 50
Maximizer 22 Oil	8434 2040 49

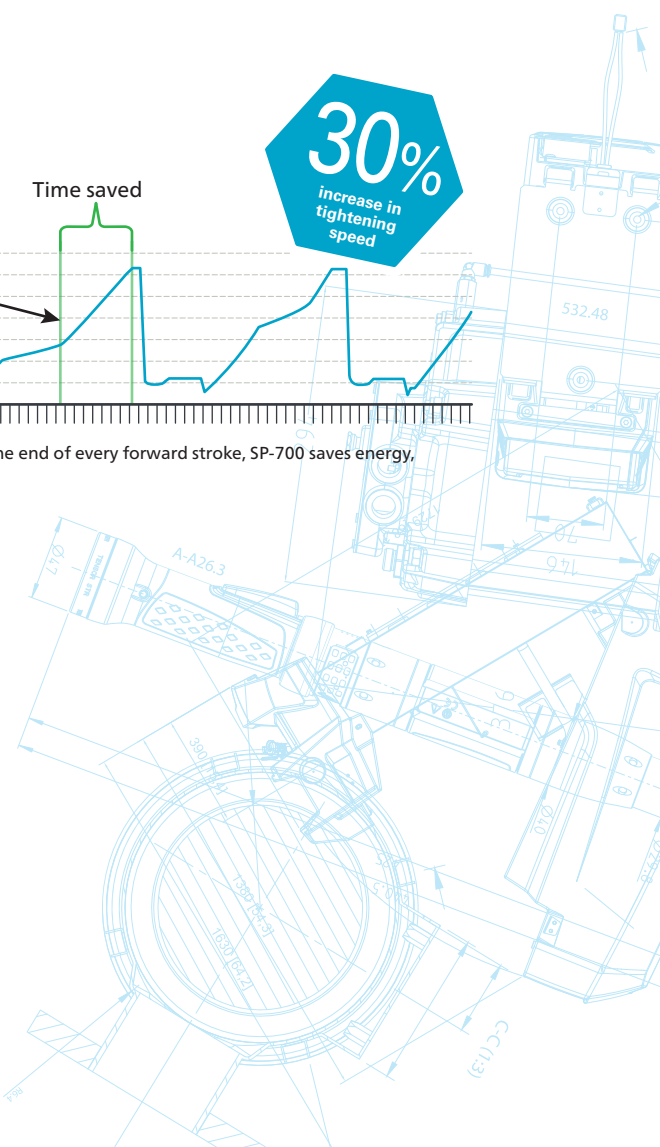


Start and pressure rise button



30%
increase in
tightening
speed

With immediate retraction of the piston after the end of every forward stroke, SP-700 saves energy, reducing wear – and your TCO.



Atlas Copco AB
 (publ) SE-105 23 Stockholm, Sweden
 Phone: +46 8 743 80 00
 Reg. no: 556014-2720
 atlascopco.com