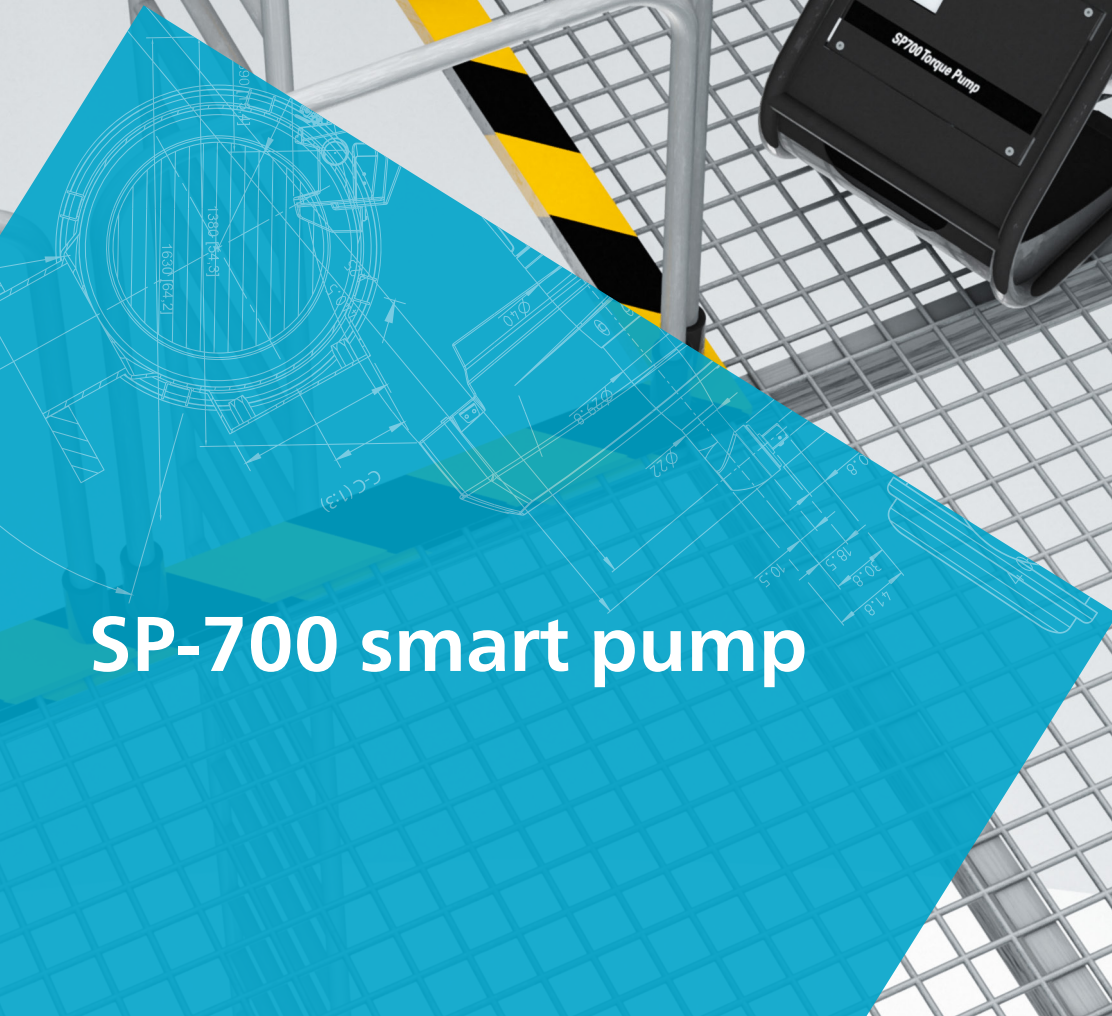


Atlas Copco



SP-700 smart pump





# 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

SP700 Torque P



30%  
increase in  
tightening  
speed

Hose  
connectors

Pressure  
gauge

Pressure  
regulating  
valve

Emergency  
stop switch

Carrying  
handle

Stop and  
pressure  
release button

Display

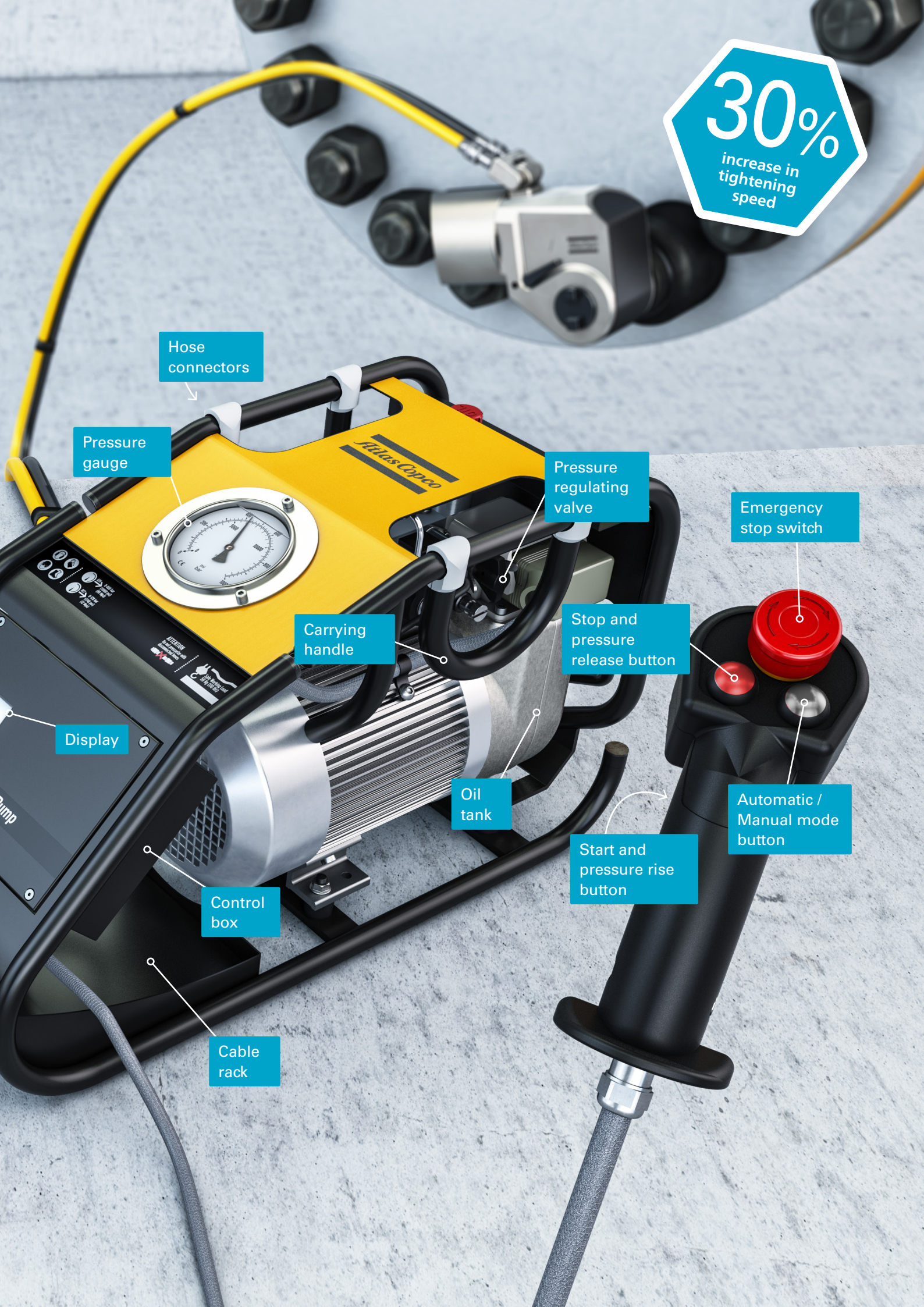
Oil  
tank

Automatic /  
Manual mode  
button

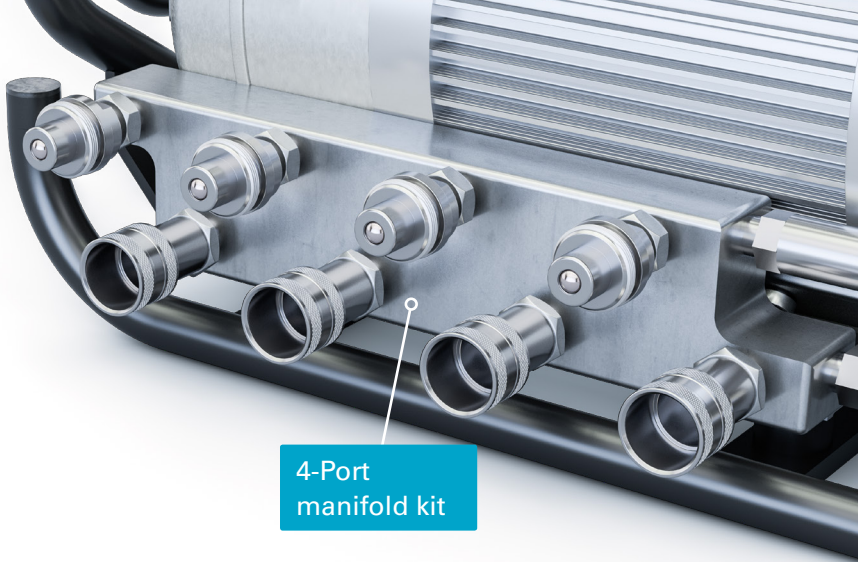
Control  
box

Start and  
pressure rise  
button

Cable  
rack



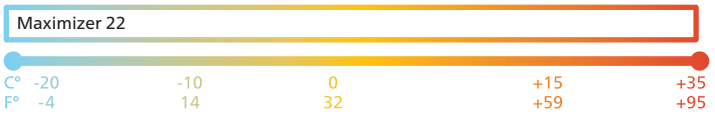




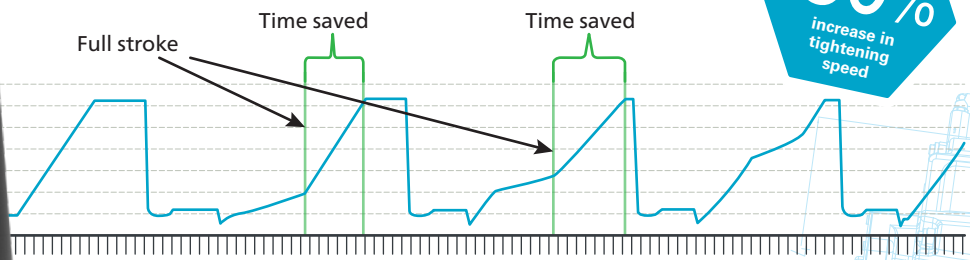
4-Port manifold kit

| Model      | Current Supply |           |         | Oil flow<br>120 bar<br>l/m | Oil flow<br>max<br>pressure<br>l/m | Usable oil<br>capacity |      | Max<br>Pressure<br>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 |

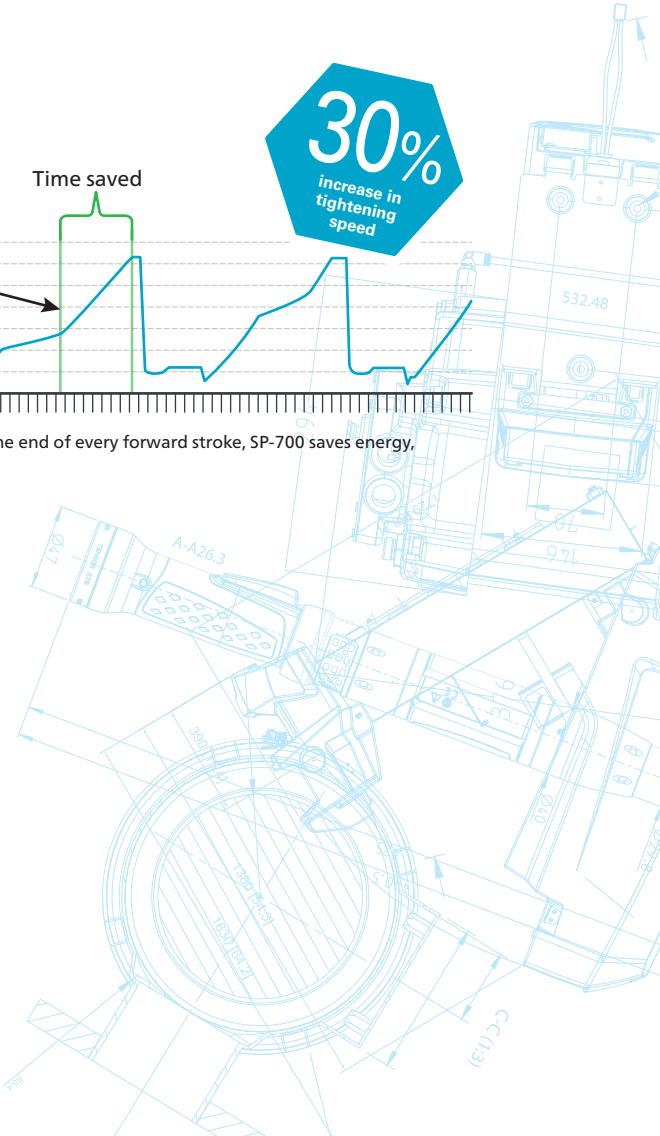


Start and pressure rise button



**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.



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