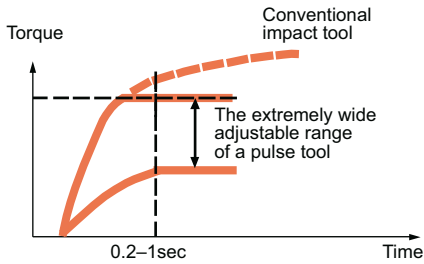


HYDRAULIC IMPULSE NUTRUNNERS

ErgoPulse – Non shut-off type

Bolt capacity M4 – M20

- Fast and accurate tightening.
- Low weight and small dimensions.



Twin chamber motor

The ErgoPulse XS nutrunners have a twin chamber vane motor. It is designed for giving high torque at low speed, which provides the best characteristics for fast, reliable and accurate tightening.

Pulse mechanisms with one, two or three blades

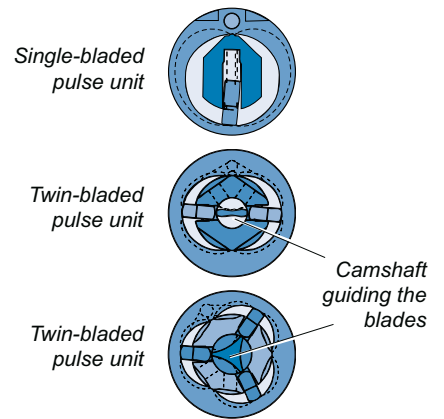
The ErgoPulse non shut-off tools are equipped with pulse units with one (C-tools), two (XS up to size 8) or three blades (XS from size 10). The double and triple blade pulse units use the Atlas Copco patented cam-guided design to push out the blades, giving a very high reliability. These pulse units have a high power-to-weight ratio, making the tools very powerful for their size.



Torque is adjusted by regulating an artificial leak in the hydraulic circuit, which gives possibilities for most accurate adjustment of the tightening torque of the tool.

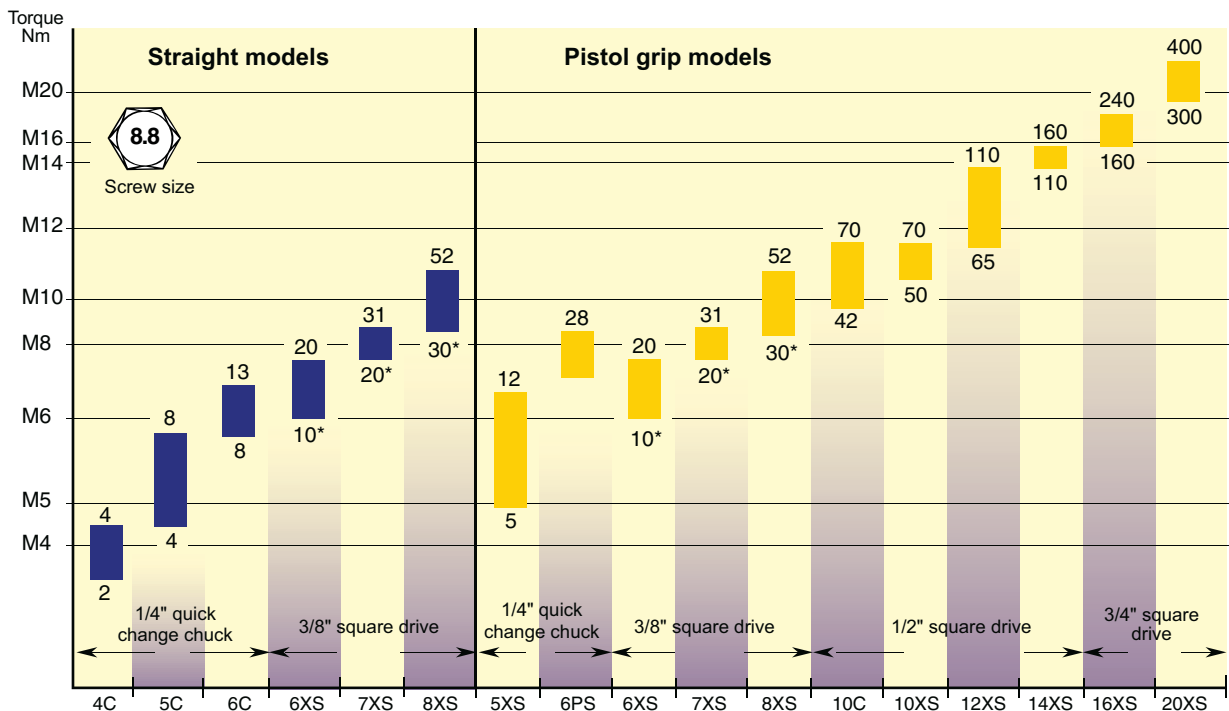
ErgoPulse 6PS

This model is excellent for tightening self-tapping screws and when fast, powerful reversing is needed. Torque is adjusted by regulating the air pressure.



SELECTION GUIDE

The size of tool is determined on the basis of torque and/or bolt dimension. Torque should preferably be checked with a hand torque wrench. Electronic monitoring with an in-line transducer is possible but should be verified with a manual hand torque wrench to avoid measuring errors due to the extremely short pulse sequence.



* For tools with quick change chuck, see technical data.