

'Lazy Arm' Torque Reaction

The unit shown in the diagram below is a CK 'stock' item.



It is designed for any assembly application where reaching final torque on a tightening operation gives an unacceptable 'reaction' (generally 50 Nm and above). The unit can be adapted to each specific application load by changing the reaction spring.

It can be used with a wide range of power tools including Atlas Copco, Bosch, Desoutter and Cooper. CK will simply design and manufacture an appropriate interface or mounting (if necessary). The unit can also be used for sealing or gluing applications.

CK sell this product mainly as a bench unit for repetitive assembly operations. However, the basic design is a standard such that it can be easily adapted for larger industrial applications such as vehicle assembly.