

TC050/S40

Tilt Coupler 4-7 tonnes

When a robust tilt function is enough

The Steelwrist Powertilt is a marriage between the original tilt engine from Helac Corporation and the patented Front Pin Lock technology from Steelwrist.

With the Steelwrist Powertilt you'll get a safe quick coupler solution when you just need the tilt function and not the full blown tiltrotator functionality. The Helac tilt engine, with more than 50 000 units in the field, guarantees the robustness of the tilt function.

The Steelwrist Powertilt gets its coupler from the steelwrist steel casted solutions as well as the robust direct fit top.



⚙️ Technical specification

Type	TC070/S40
Quick coupler	S40
Building height (inch)	15
Weight (lb)	319
Shaft diameter dipper (inch)	1.38-2
Width dipper arm (inch)	6.30-7.87
Pin distance (cc-measure)(inch)	9.25-13.58
Pin distance (cc-measure)(mm)	235-345
Tilt (degrees)	2x90
Driving Torque (Nm)	4400
Holding Torque (Nm)	14800
Oil Flow (gallons/min)	3-8
Max pressure (bar)	210