

XT20

Tilt Coupler 12-20 tonnes



When a robust tilt function is enough

The Steelwrist tilt coupler is a combination between a robust tilt motor and the patented Front Pin Lock technology or Front Pin Hook from Steelwrist. With the Steelwrist tilt coupler you will get a safe quick coupler solution when you just need the tilt function and not the full blown tiltrotator functionality. The Steelwrist tilt coupler is based on the steel casted coupler as well as the robust direct fit top with expander pins.



🔧 Teknisk specifikation

Quick coupler	S60	SQ60
Machine weight [ton]	12-20	12-20
Max Breakout torque [kNm]		
Weight from [kg]	360	380
Building height [mm]	515	515
Length [mm]		
Cylinder width [mm]		
Maximum tilt angle [degrees]	±60	±60
Max width dipper arm [mm]	334	334
Pin diameter [mm]	60-80	60-80
Pin distance [cc-measure] [mm]	300-460	300-460
Tilt Torque [kNm]	13,3	13,3
Holding Torque [kNm]	40,7	40,7
Lifting hook [ton]	5	5
Oil Flow [l/min]	26-78	26-78
Max pressure [bar]		
Max Pressure Separate AUX [bar]	350	350
Safety solution	FPL2	FPL2