

XT10

Tilt Coupler 5-12 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	S45	S50	SQ50
Machine weight [lb]	11000-26400	11000-26400	11000-26400
Max Breakout torque [kNm]			
Weight from [lb]	462	462	462
Building height [inch]	17.52	19	19
Length [inch]			
Cylinder width [inch]			
Max tilt angle [degrees]	±60	±60	±60
Max width dipper arm [inch]	9	9	10.87
Pin diameter [inch]	1.77-2.36	1.77-2.36	1.77-2.36
Pin distance [cc-measure] [inch]	8.66-14.37	8.66-14.37	8.66-14.37
Pin distance [cc-measure] [mm]	220-365	220-365	220-365
Tilt Torque [kNm]	6,6	6,6	6,6
Holding Torque [kNm]	20,4	20,4	20,4
Lifting hook [lb]	11000	11000	11000
Oil Flow [gallons/min]	19-58	19-58	19-58
Max pressure [bar]			
Max Pressure Separate AUX [bar]	210	210	270
Safety solution	FPL1	FPL2	FPL2