

XT7

Tilt Coupler 5-7 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	S40	S50
Machine weight [lb]	11000-15400	11000-15400
Max Breakout torque [kNm]		
Weight from [lb]	319	418
Building height [inch]	15.51	17.32
Length [inch]		
Cylinder width [inch]		
Max tilt angle [degrees]	±90	±90
Max width dipper arm [inch]	7.87	9
Pin diameter [inch]	1.38-2	1.77-2.36
Pin distance [cc-measure] [inch]	9.25-13.58	9.25-14.37
Pin distance [cc-measure] [mm]	235-345	235-365
Tilt Torque [kNm]	4,3	4,3
Holding Torque [kNm]	14,8	14,8
Lifting hook [lb]	6600	6600
Oil Flow [gallons/min]	4-8	4-8
Max pressure [bar]		
Max Pressure Separate AUX [bar]	210	210
Safety solution	FPH	FPH