

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.



Quick coupler	S40	S50		
Machine weight [ton]	5-7	5-7		
Max Breakout torque [kNm]				
Weight from [kg]	145	190		
Building height [mm]	394	440		
Length [mm]				
Cylinder width [mm]				
Maximum tilt angle [degrees]	±90	±90		
Max width dipper arm [mm]	200	230		
Pin diameter [mm]	35-50	45-60		
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 [ton]	3	3		
Oil Flow [l/min]	15-30	15-30		
Max pressure [bar]				
Max Pressure Separate AUX [bar]	210	210		
Safety solution	FPH	FPH		

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