

Finger grapples

Powered work tool 6-26 ton

OPEN | 

Heavy duty universal grapple

The Steelwrist finger grapple is a heavy duty universal grapple for stumps, debris, scrap and shrubbery. It comes in a seven finger and a five finger version, to fulfill wishes from the operators.

Similarly to all other Steelwrist grapples it has a high clamping force, load holding valves and accumulator for the highest safety level. With a wide opening it's the perfect work tool for operators who want to broaden their scope of work. The by-passing jaws close fully so that also thin objects can be handled with ease.

Hardox 500 in all wear plates as well as jaws with hard facing 600 Hb welding for longer lifetime. Obviously it also has expander plates and self lubricating bearings. The bracket has a 5° angle that levels the grapple with the tiltrotator rotation plane. Naturally it works great with our SQ-technology.



Teknisk specifikation

Modell	FG20-5	FG20-7	FG25-5	FG25-7	FG32-5	FG32-7	FG40-5	FG40-7
Bracket	S40, S45, S50, S60, SQ50, SQ60-4, SQ60-5	S40, S45, S50, S60, SQ50, SQ60-4, SQ60-5	S40, S45, S50, S60, SQ60-4, SQ60-5	S40, S45, S50, S60, SQ60-4, SQ60-5	S50, S60, S70, SQ60-4, SQ60-5, SQ65, SQ70, SQ70/55	S50, S60, S70, SQ60-4, SQ60-5, SQ65, SQ70, SQ70/55	S60, S70, SQ60-4, SQ60-5, SQ65, SQ70, SQ70/55	S60, S70, SQ60-4, SQ60-5, SQ65, SQ70, SQ70/55
Machine weight [ton]	6-12	6-12	10-16	10-16	12-18	12-18	16-26	16-26
Max Breakout torque [kNm]								
Weight from [kg]	219	242	407	439	630	680	724	785
Width [mm]	504	504	672	672	698	698	754	754
Length [mm]								
Height [mm]								
Height, max open [mm]	686	686	700	700	863	863	866	866
Height, tip against tip [mm]	817	817	877	877	1033	1033	1088	1088
Gripper reach [mm]	1389	1389	1552	1552	1823	1823	1956	1956
Gripper reach, smallest object [mm]								
Gripper force, tip against tip [mm]	10	10	15	15	20	20	25	25
Gripper area [m ²]	0,2	0,2	0,25	0,25	0,32	0,32	0,4	0,4
Lifting capacity [ton]	3000	3000	6000	6000	7000	7000	8000	8000
Oil Flow [l/min]								
Max pressure [bar]								