

Finger grapples

Powered work tool 6-26 tonnes



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 [lb]	6-12	6-12	10-16	10-16	12-18	12-18	16-26	16-26
Max Breakout torque [kNm]								
Weight from [lb]	482	532	895	966	1386	1496	1593	1727
Width [inch]	19.84	19.84	26.46	26.46	27.48	27.48	29.68	29.68
Length [inch]								
Height [inch]								
Height, max open [inch]	27	27	27.56	27.56	34	34	34	34
Height, tip against tip [inch]	32.17	32.17	34.53	34.53	40.67	40.67	42.83	42.83
Gripper reach [inch]	54.68	54.68	61.10	61.10	71.77	71.77	77	77
Gripper reach, smallest object [inch]								
Gripper force, tip against tip [inch]	0.39	0.39	0.59	0.59	0.79	0.79	1	1
Gripper area [m2]	0,2	0,2	0,25	0,25	0,32	0,32	0,4	0,4
Lifting capacity [lb]	6600000	6600000	13200000	13200000	15400000	15400000	17600000	17600000
Oil Flow [gallons/min]								
Max pressure [bar]								