

Multi grapples

Powered work tool 0-26 tonnes

A versatile and strong grapple for general construction tasks

Steelwrist multi grapple is excellent for use in general construction, heavy lifting, stone laying, sorting, timber loading, waste wood handling and light demolition. It is light in weight but still strong, and has a compact design.

Perfect for use with a tiltrotator

Steelwrist grapples are optimized for use with a tiltrotator. The tiltrotator enables you to tilt and rotate your work tool, making it easier to reach awkward angles and work in confined spaces, with more precise control over the handling of materials. This is very practical in tasks where accuracy is crucial, such as sorting and placing objects in areas where space is limited. The need for frequent repositioning of the excavator is reduced. The bracket has a 6 degree angle for level alignment with the tiltrotator rotation plane.

Compact and versatile grapple with impressive grip width

The multi grapple has a construction with Hardox 500 wear plates for unmatched lightness and strength. It has a large grip width and the fully closing by-passing arms ensure even the thinnest objects are gripped securely. The enhanced synchronized arm movements result in smoother operation and precision handling of the objects. The hydraulic design is safe and robust with shock relief- and load holding valves.

Modular design for upgrade to SQ/Open-S

The grapple is available with an interface following the symmetrical standard (S standard), which is the fastest growing standard internationally. Thanks to the modular design it is possible to upgrade the grapple from S-type (from S40) to SQ-type. Steelwrist SQ is our high performing automatic oil connection technology used to easily change and connect hydraulic work tools on the excavator. Naturally all SQ products comply with the Open-S standard.



🔧 Technical specification

Multi grapples	MGX2	MGX4	MGX6	MGX8	MGX14	MGX20	MGX26
Bracket	S30	S40, SQ40	S40, SQ40	S45, SQ45, S50, SQ50	S45, SQ45, S50, SQ50, S60, SQ60	S60, SQ60, S65, SQ65	S70, SQ70, S70/55, SQ70/55
Machine weight [lb]	0-4400	4400-8800	8800-15400	13200-17600	13200-30800	26400-44000	39600-57200
Max Breakout torque [kNm]	28	40	50	70	80	180	240
Weight from [lb]	117	176	442	449	675	1074	1331
Width [inch]	10.16	11	21.22	21.22	23.58	26.65	29.41
Length [inch]	26.18	31.46	33.62	33.62	37.76	42.68	46.81
Height [inch]	15.83	18.78	17.72	17.72	20	22.32	24.25
Height, max open [inch]	22.64	26.77	25.31	25.31	28.39	31.81	34.76
Height, spets mot spets [inch]	25	30.12	29.88	29.88	33.74	37.64	41.14
Gripper reach [inch]	42	51.34	56.57	56.65	63.35	71.61	79.84
Gripper reach, smallest object [inch]	3.23	3.50	3.54	3.86	4.21	4.69	5.31
Gripper force, tip against tip [kNm]	6,5	8,0	10	10	17	21	25
Gripper area [m2]	0,12	0,18	0,22	0,22	0,27	0,36	0,45
Lifting capacity [lb]	2200000	4400000	6600000	6600000	13200000	17600000	22000000
Oil Flow [gallons/min]	3	5	7	7	12	17	24
Max pressure [bar]	250	250	250	250	250	250	250