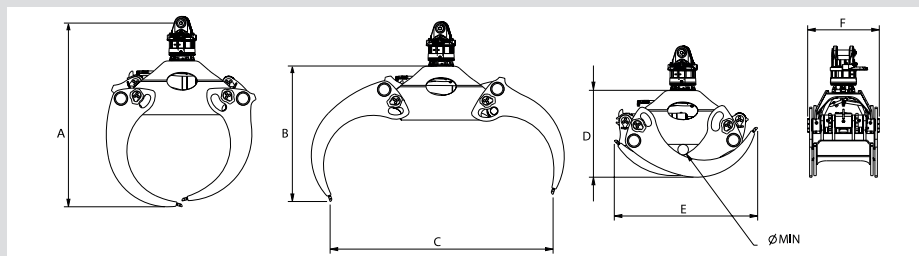


Timber Grapples LX & MT range

Technical Data

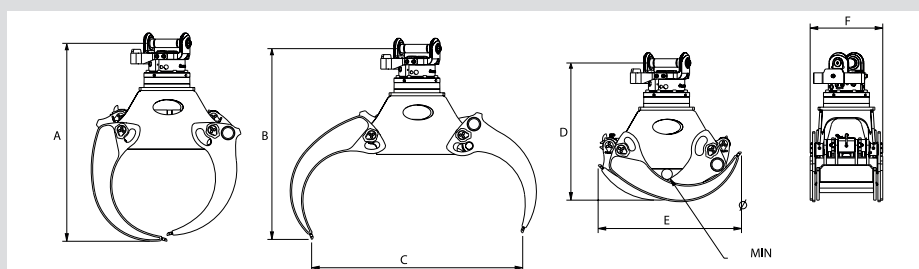
Line Drawings

LX GRAPPLES: Loggers and Cranes



Model	Area	A	B	C	D	E	F	ØMin	Max. operating pressure	Weight	Indexator model
	m ²	mm	mm	mm	mm	mm	mm	mm	BAR	kg	
LX36	0,36	1316	823	1630	625	948	448	106	160	222	GV12S
LX42	0,42	1399	893	1783	669	1040	448	111	160	247	GV12S

MT GRAPPLES: Excavators and large Knuckleboom Cranes



Model	Area	A	B	C	D	E	F	ØMin	Max. operating pressure	Weight	Indexator model	Typical carrier size (but not limited to)
	m ²	mm	mm	mm	mm	mm	mm	mm	BAR	kg		ton
MT500 LB	0,5	1549	1453	1843	1051	1196	560	90	250	430	GV12/17	7-14
MT600 LB	0,6	1620	1460	2139	1100	1302	660	113	250	531	GV12/17	14-20
MT800 LB	0,8	1812	1587	2472	1170	1467	560	114	250	561	GV12/17	20-26
MT501	0,5	1637	1578	1843	1151	1184	600	90	250	800	XR350	7-14
MT601	0,6	1754	1593	2139	1237	1300	600	110	250	915	XR350	14-20
MT801	0,8	1896	1700	2472	1292	1496	600	120	250	998	XR350	20-26
MT1000	1,0	1717	1468	2851	1054	1673	815	135	250	1125	XR400	26-30
MT1200	1,2	1832	1637	2936	1078	1825	815	116	250	1310	XR400	26-30
MT1800	1,8	2217	1952	3490	1546	2197	829	147	250	1489	IR22	30-38
MT2250	2,25	2517	2065	4493	1456	2522	875	176	250	2426	XR500	38-52

| Features

Cylinders

Manufactured in the Bell factory using the highest quality chrome shafts and other components.

Rotator

To ensure efficient operation, the rotator is supplied by an industry leading supplier and is matched to the grapple.



Body

High strength steel structure designed for maximum uptime, including line bored bushes for continuous smooth operation.

Tines

Grapple tines are designed to provide optimised geometry for gripping timber.

Pins

Chrome-plated pins ensure maximum life and minimal wear on the bushes. Furthermore, non-swivel pins ensure that the serviceable bushes wear as little as possible.