

BROOKS
EQUIPMENT

Husqvarna[®]

**HIGH-PERFORMING
QUALITY COMPACTION
EQUIPMENT**



HUSQVARNA COMPACTION EQUIPMENT

LT 5005

Product Specifications

WEIGHT

62 kg

SPEED

15-18 m / min

VIBRATING FREQUENCY

12 Hz

ENGINE POWER

2.7 kW



MASTERING THE TOUGHEST SOILS

Clay and silt are the toughest soils mother nature has to offer. To compact them you need high impact force and speed – and that’s what the Husqvarna LT 5005 and LT 6005 tamping rammers deliver. Equipped with the purpose-built Honda GXR120 petrol engine, which is designed specifically for rammers, they will give you all the force you need with superb control, low noise and low emission. Start-up is always easy, even if you use your rammer less frequently.

Husqvarna LT rammers are ideal for trench and sewage systems, gardening and landscaping, compaction on backfill, foundations, patching and repairs. And despite their low weight, they still deliver the deep compaction you need

thanks to a combination of high centrifugal force and speed. They are easy to transport with rollers on the steering bar and lifting handle on the foot. The optional transport wheels make transportation even easier and also prevent excessive wear to the shock absorbers.

KEEP YOUR RAMMER IN SHAPE

Service saves you time and money. Thanks to smart design and high-quality components, maintenance is no hassle. All service points are easy to reach and most service work can be done on site. Use original parts and do regular servicing to ensure less downtime and longer service life.



☎ 1300 BROOKS (276 657)

@ service@brooksequipment.com.au

🌐 www.brooksequipment.com.au

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TAMPERS



HUSQVARNA LT 6005

THROTTLE CONTROL

Three fixed positions for the throttle control, stop (gas line fully closed), idle and full speed.

GET CLOSER

The slimmed handles of the LT 5005 and LT 6005 enhances the ability to work in narrow spaces or close to obstacles.

LESS WEAR

A stopper prevents excessive wear on the shock absorbers during lifting and transporting.

SERVICE FRIENDLY

Easy access to all service points. The air filter can be replaced without using tools.

EASY TRANSPORT

The single lifting point and the roller on the front handle frame make transportation easier.

GREAT TRACTION

Balanced design gives excellent traction and maneuverability.

GRAB AND LOAD

Lifting handle on the back of the foot facilitates loading and transporting.

COMPACTION PERFORMANCE

High impact force and speed give outstanding compaction efficiency.

HUSQVARNA LT SERIES

LT 8005



LT 6005



LT 5005



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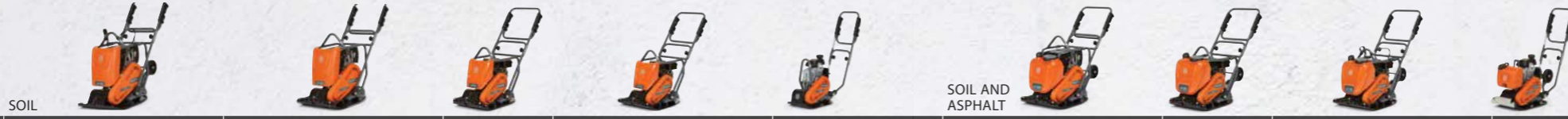
RANGE OVERVIEW AND TECHNICAL SPECIFICATIONS



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FORWARD PLATE COMPACTORS – SOIL AND ASPHALT



	SOIL		SOIL AND ASPHALT						
	LF 130 LT	LF 100 L	LF 80 L	LF 75 L	LF 50 L	LF 100 LAT	LF 80 LAT	LF 75 LAT	LF 60 LAT
Engine	Honda GX160	Hatz 1B20	Honda GX160	Hatz 1B20	Honda GX160	Honda GX160	Honda GX160	Honda GX160	Honda GX100
Power, kW	3.6	2.5	3.6	2.5	3.6	3.6	3.6	3.6	2.1
Fuel	Petrol	Diesel	Petrol	Diesel	Petrol	Petrol	Petrol	Petrol	Petrol
Operating weight, kg	135	142	97	106	84	85	82	53	109
Frequency, Hz	95	95	95	95	95	95	95	95	95
Centrifugal force, kN	20	20	17	17	19	15	15	8	17
Speed, m/min	22	22	25	25	33	24	27	24	25
H/A vibrations, standard handle, m/s ²	5.4	6.8	6	9.3	6.7	6.0	6.0	6.9	6
H/A vibrations, vibr reduced handle, m/s ²	1.1	1.1	1.3	1.9	1.2	1.2	1.2	1.8	1.3
Sound power, guaranteed, dB(A)	104	104	104	105	103	104	104	100	104
Sound pressure at operators ear, dB(A)	95	93	93	93	91	91	91	89	93
Plate width, mm	500	500	500	500	420	500	420	320	500
Plate length, mm	580	580	595	595	570	570	570	505	595
LxWxH, mm	960x500x995	960x500x1122	960x500x995	960x500x995	960x420x995	960x500x995	960x420x995	940x320x965	960x500x995
PART NUMBERS	967 89 66-01	967 89 69-01	967 85 51-01	967 85 51-03	967 85 50-01	967 89 67-02	967 89 67-01	967 85 47-01	967 85 51-02
									967 89 68-01
									967 85 50-02
									967 85 49-02
									967 85 49-01
									967 85 48-01

1) With transport wheels.

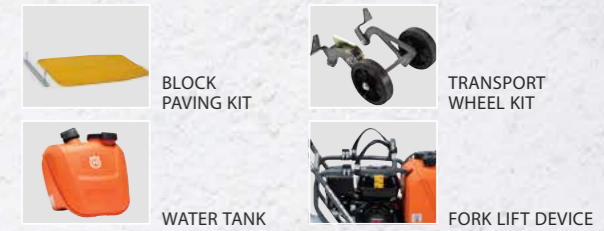
ACCESSORIES/ OPTIONAL	LF 130 LT	LF 100 L	LF 80 L	LF 75 L	LF 50 L	LF 100 LAT	LF 80 LAT	LF 75 LAT	LF 60 LAT
Block paving kit	594 86 82-01	594 86 82-01	594 86 82-01	594 86 82-01	594 86 81-01	594 86 82-01	594 86 81-01	594 86 81-01	594 86 81-01
Water tank	—	—	596 39 29-02	596 39 29-02	596 39 29-02	596 39 29-02	596 39 29-02	596 39 29-02	596 39 29-02
Transport wheel kit	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01	594 20 49-01
Fork lift device	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01	595 50 31-01

ROUND PLATE COMPACTOR

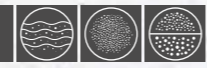


	LX 90
Engine	Honda GX160
Power, kW	3.6
Fuel	Petrol
Operating weight, kg	96
Frequency, Hz	75
Centrifugal force, kN	16
Speed, m/min	22
H/A handle vibrations, m/s ²	6.1
Sound power, guaranteed, dB(A)	104
Sound pressure at operators ear, dB(A)	92
Plate diameter, mm	450
LxWxH, mm	450x450x920
PART NUMBER	
Manual start	967 89 71-01

ACCESSORIES



TAMPERS



	LT 8005		LT 6005		LT 5005	
Engine	Hatz 1B20	Hatz 1B20	Honda GXR120	Honda GXR120	Honda GXR120	Honda GXR120
Power, kW	3.0	3.0	2.7	2.7	2.7	2.7
Fuel	Diesel	Diesel	Petrol	Petrol	Petrol	Petrol
Operating weight, kg	99	98	70	69	62	61
Frequency, Hz	12	12	12	12	12	12
Speed, m/min	12	12	15-18	15-18	15-18	15-18
H/A handle vibrations, m/s ²	11.9	11.9	6.4	6.4	6.4	6.4
Sound power, guaranteed, dB(A)	107	107	106	106	106	106
Sound pressure at operators ear, dB(A)	95	95	92	92	92	92
Plate width, mm	330	280	280	230	230	150
Plate length, mm	332	332	332	332	332	332
LxWxH, mm	796x444x1088	796x444x1088	726x345x1084	726x345x1084	726x345x1025	726x345x1025
PART NUMBERS	967 93 39-02	967 93 39-01	967 85 45-02	967 85 45-01	967 85 46-01	967 85 46-02

ACCESSORIES/ OPTIONAL	LT 8005	LT 6005	LT 5005
Transport wheel kit	596 02 38-01	596 02 38-01	596 02 38-01

FORWARD AND REVERSIBLE PLATE COMPACTORS – LH SERIES HEAVY PLATES



	LH 804			LH 700		
Engine	Hatz 1D90V	Hatz 1D90V	Hatz 1D90V	Hatz 1D90V	Hatz 1D90V	Hatz 1D90V
Power, kW	11.0	11.0	11.0	11.0	11.0	11.0
Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Operating weight, kg	820	820	820	780	780	780
Frequency, Hz	53	53	53	53	53	53
Centrifugal force, kN	95	95	95	95	95	95
Speed, m/min	30	30	30	30	30	30
H/A handle vibrations, m/s ²	—	—	—	3.3	3.3	3.3
Sound power, guaranteed, LWA, dB(A)	109	109	109	109	109	109
Sound pressure at operators ear, LPA, dB(A)	—	—	—	98.4	98.4	98.4
Plate width, mm	960 (660+2x150)	810 (660+2x75)	660	960 (660+2x150)	810 (660+2x75)	660
LxWxH, mm	1150x960x790	1150x810x790	1150x660x790	1880x960x1180	1880x810x1180	1880x660x1180
PART NUMBERS						
Electric start	967 89 73-04	967 89 73-03	967 89 73-01	967 89 72-06	967 89 72-04	967 89 72-01

ACCESSORIES/ OPTIONAL	LH 804	LH 700
Extension plate kit 2x75 mm	594 82 60-01	594 82 60-01
Extension plate kit 2x150 mm	594 82 61-01	594 82 61-01

LT 8005, LT 6005,
LT 5005

LF 130

LF 100

LF 80

LF 50

LX 90

LP 9505

LH 804, LH 700

LG 504

LG 400

LG 300

LG 204

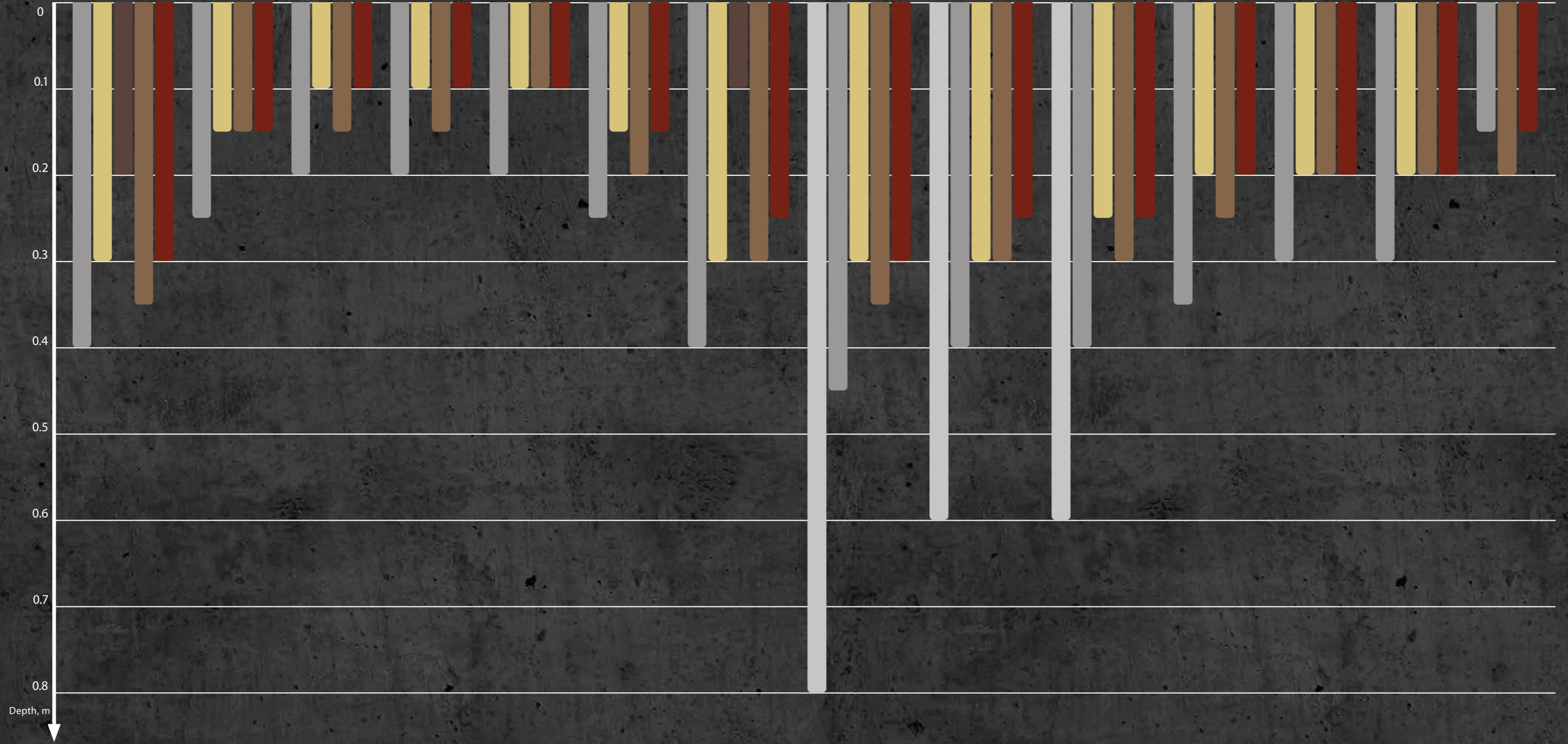
LG 164

LP 6505



or static compaction

or static compaction



Maximum depth at 4 passes LP rollers at 8 passes.

- Rockfill/macadam
- Sand/gravel
- Silt
- Clay
- Subbase
- Base

All figures are to be considered indicative as soils may vary and impact compaction results.



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