

Light Equipment & Small Rollers

Technical data

DYNAPAC

Part of the Atlas Copco Group



Suitable for soil

Suitable for asphalt

Rammers

LT 5000 Petrol Engine



Specifications

Net weight, kg	60/62
Plate width, mm	150/230
Amplitude, mm	50-60
Frequency, Hz	12
Impact force, kN/blow	10

Engine

- Model	Honda GX100
- Rated power, kW	2,2

Features

Excellent traction, 15-17 m/min
Multi-Functional tank

Options

Foot extensiorer

LT 6000 Petrol Engine



Specifications

Net weight, kg	67/68
Plate width, mm	230/280
Amplitude, mm	65-75
Frequency, Hz	12
Impact force, kN/blow	14,8

Engine

- Model	Honda GX100
- Rated power, kW	2,2

Features

Excellent traction, 15-18 m/min
Multi-Functional tank

Options

Foot extensiorer

LT 7000 Petrol Engine



Specifications

Net weight, kg	77
Plate width, mm	280
Amplitude, mm	70-80
Frequency, Hz	12
Impact force, kN/blow	18,6

Engine

- Model	Honda GX120
- Rated power, kW	2,9

Features

Excellent traction, 15-18 m/min
Multi-Functional tank

Options

Foot extensiorer

LT 500 Petrol Engine



Specifications

Net weight, kg	59/61
Plate width, mm	150/230
Amplitude, mm	50-60
Frequency, Hz	11,5
Impact force, kN/blow	10

Engine

- Model	Honda GX100
- Rated power, kW	2,2

Features

Excellent traction
15-17 m/min

Options

Foot extensiorer

Suitable for soil

Suitable for asphalt

LT 600
Petrol Engine



Specifications

Net weight, kg	63/64
Plate width, mm	230/280
Amplitude, mm	65-75
Frequency, Hz	12
Impact force, kN/blow	14,8

Engine

- Model	Honda GX100
- Rated power, kW	2,2

Features

Excellent traction
15-18 m/min

Options

Foot extensioner

LT 700
Petrol Engine



Specifications

Net weight, kg	73
Plate width, mm	280
Amplitude, mm	70-80
Frequency, Hz	12
Impact force, kN/blow	18,6

Engine

- Model	Honda GX120
- Rated power, kW	2,9

Features

Excellent traction
15-18 m/min

Options

Foot extensioner

LT 800
Diesel Engine



Specifications

Net weight, kg	83/84
Plate width, mm	280/330
Amplitude, mm	75-85
Frequency, Hz	12
Impact force, kN/blow	21,4

Engine

- Model	Hatz 1B20
- Rated power, kW	3,4

Features

Excellent traction
13-16 m/min

Options

Foot extensioner

LX 90
Petrol Engine



Forward Plate Compactors

Specifications

Net weight, kg	96
Plate width, mm	450
Amplitude, mm	1,7
Frequency, Hz	75
Centrifugal force, kN	16

Engine

- Model	Honda GX160
- Rated power, kW	4,0

Features

Vibration damped handle
Oil alert

Suitable for soil

Suitable for asphalt

LF 45
Petrol Engine



Specifications

Net weight, kg	41
Plate width, mm	290
Amplitude, mm	1,0
Frequency, Hz	100
Centrifugal force, kN	8

Engine

- Model	Honda GX100
- Rated power, kW	2,2

LF 62
Petrol Engine



Specifications

Net weight, kg	59
Plate width, mm	330
Amplitude, mm	0,9
Frequency, Hz	92
Centrifugal force, kN	10

Engine

- Model	Honda GX120
- Rated power, kW	2,9

Features

Oil alert

Options

Foldable transportation device
Sprinkler system, Block paving set
Low vibration handle

LF 72
Petrol Engine



Specifications

Net weight, kg	62
Plate width, mm	400
Amplitude, mm	0,8
Frequency, Hz	92
Centrifugal force, kN	10

Engine

- Model	Honda GX120
- Rated power, kW	2,9

Features

Oil alert, excellent traction

Options

Foldable transportation device
Sprinkler system, Block paving set
Low vibration handle

LF 82
Petrol Engine

Shown with optional low vibration handle



Specifications

Net weight, kg	80
Plate width, mm	460
Amplitude, mm	1,1
Frequency, Hz	90
Centrifugal force, kN	18

Engine

- Model	Honda GX160
- Rated power, kW	4,1

Features

Oil alert, excellent traction

Options

Foldable transportation device
Low vibration handle

Suitable for soil

Suitable for asphalt

LF 70
Petrol Engine

Shown with optional water sprinkler system and foldable transport device



Specifications

Net weight, kg	74
Plate width, mm	400
Amplitude, mm	0,9
Frequency, Hz	80
Centrifugal force, kN	10

Engine

- Model	Honda
- Rated power, kW	GX120
	2,9

Features

Protective frame
Oil alert, oil bath element

Options

Foldable transportation device
Low vibration handle

LF 90
Petrol / Diesel Engine

Shown with diesel engine, optional water sprinkler system and foldable transport device



Specifications

Net weight, kg	98	115
Plate width, mm	500	500
Amplitude, mm	1,0	1,0
Frequency, Hz	80	80
Centrifugal force, kN	14	14

Engine

- Model	Honda	Hatz
- Rated power, kW	GX160	1B20
	4,0	2,5

Features

Protection frame
Oil alert

Options

Foldable transportation device
Block paving set, Low vibration handle

LF 3820
Petrol Engine

Shown with optional water sprinkler system and foldable transport device



Specifications

Net weight, kg	98
Plate width, mm	500
Amplitude, mm	1,0
Frequency, Hz	90
Centrifugal force, kN	17

Engine

- Model	Honda
- Rated power, kW	GX160
	4,0

Features

Protection frame
Oil alert

Options

Foldable transportation device
Block paving set, Low vibration handle

LF 15
Petrol Engine

Shown with optional foldable transport device



Specifications

Net weight, kg	70
Plate width, mm	520
Amplitude, mm	1,0
Frequency, Hz	92
Centrifugal force, kN	10

Engine

- Model	Honda
- Rated power, kW	GX120
	2,9

Features

Hardox 400 bottom plate
Vibration damped handle
Oil bath element, Oil alert
Protection frame

Options

Foldable transportation device
Block paving set

Suitable for soil

Suitable for asphalt

LF 85
Petrol Engine



Specifications

Net weight, kg	93
Plate width, mm	520
Amplitude, mm	0,7
Frequency, Hz	110
Centrifugal force, kN	11

Engine

- Model	Honda
- Rated power, kW	GX120
	2,9

Features

- Transportation device
- Protection frame
- Oil alert

CM 13
Petrol / Diesel
Engine



Specifications

Net weight, kg	127	138
Plate width, mm	460	460
Amplitude, mm	1,1	1,1
Frequency, Hz	75	75
Centrifugal force, kN	16	16

Engine

- Model	Honda	Hatz
- Rated power, kW	GX160	1B20
	4,0	3,1

Features

- Foldable transportation device
- Oil alert

LF 140
Petrol / Diesel
Engine



Specifications

Net weight, kg	126	138
Plate width, mm	500	500
Amplitude, mm	1,0	1,0
Frequency, Hz	85	85
Centrifugal force, kN	21	21

Engine

- Model	Honda	Hatz
- Rated power, kW	GX160	1B20
	4,0	2,8

Features

- Hardox 400 bottom plate
- Oil bath element
- Block paving set, Oil alert

Forward & Reverse Plate Compactors

LG 160
Petrol / Diesel
Engine



Specifications

Net weight, kg	160	174
Plate width, mm	450	450
Amplitude, mm	1,4	1,4
Frequency, Hz	80	80
Centrifugal force, kN	28	28

Engine

- Model	Honda	Hatz
- Rated power, kW	GX160	1B20
	4,1	3,1

Features

- Hardox 400 bottom plate
- Stepless speed and compaction

Options

- Block paving set, Transport device
- 330 mm bottom plate

Suitable for soil

Suitable for asphalt

LG 200

Petrol / Diesel
Engine



Specifications

Net weight, kg	215	229 (245)
Plate width, mm	500	500
Amplitude, mm	1,9	1,9
Frequency, Hz	65	65
Centrifugal force, kN	36	36

Engine	Honda	Hatz
- Model	GX200	1B20
- Rated power, kW	4,8	3,1

Features	Hardox 400 bottom plate Stepless speed and compaction	
Options	Block paving set, Transport device Hourmeter (Hatz) (Electric start)	

LG 300

Petrol / Diesel
Engine



Specifications

Net weight, kg	270	290 (307)
Plate width, mm	500	500
Amplitude, mm	1,7	1,7
Frequency, Hz	68	68
Centrifugal force, kN	37	37

Engine	Honda	Hatz
- Model	GX270	1B30
- Rated power, kW	5,8	4,1

Features	Hardox 400 bottom plate Stepless speed and compaction	
Options	600 mm bottom plate (Electric start)	

LG 500

Diesel Engine
(Electric Start)



Specifications

Net weight, kg	478 (507)
Plate width incl. extension, mm	850
Amplitude, mm	2,1
Frequency, Hz	60
Centrifugal force, kN	60

Engine	Hatz
- Model	Supra 1D81Z
- Rated power, kW	9,1

Features	Hardox 400 bottom plate Stepless speed and compaction (Electric start)
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LG 520

Diesel Engine
Electric Start



Specifications

Net weight, kg	522
Plate width incl. extension, mm	650
Amplitude, mm	1,7
Frequency, Hz	60
Centrifugal force, kN	56

Engine	Hatz
- Model	1D50S
- Rated power, kW	6,6

Features	Stepless speed and compaction Hourmeter
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Suitable for soil

Suitable for asphalt

LH 700

Diesel Engine
Electric Start



Specifications

Net weight, kg	765
Plate width incl. extension, mm	960
Amplitude, mm	2,5
Frequency, Hz	53
Centrifugal force, kN	95

Engine

- Model	Hatz 1D90V
- Rated power, kW	11,0

Features

Fully hydraulic
Stepless speed and compaction
Hourmeter

LH 800

Diesel Engine
Electric Start



Specifications

Net weight, kg	817
Plate width incl. extension, mm	960
Amplitude, mm	2,5
Frequency, Hz	53
Centrifugal force, kN	95

Engine

- Model	Hatz 1D90V
- Rated power, kW	11,0

Features

Radio controlled
Fully hydraulic

Trench Compactors

LP 8500

Diesel Engine
Electric Start



Specifications

Net weight, kg	1650
Drum width, mm	630 or 850
Amplitude, mm	1,2
Frequency, Hz	31
Centrifugal force, kN	65

Engine

- Model	Hatz 2G40
- Rated power, kW	12,5

Features

Radio controlled
Fully hydraulic

Walk-Behind Rollers

LP 6500

Diesel Engine
Electric Start



Specifications

Net weight, kg	678
Drum diam, mm	400
Drum width, mm	650
Amplitude, mm	0,45
Frequency, Hz	61
Centrifugal force, kN	21

Engine

- Model	Hatz 1D50S
- Rated power, kW	6,8

Features

Fully hydraulic
Stepless speed and compaction

Suitable for soil

Suitable for asphalt

LP 750
Diesel Engine
Electric Start



Specifications

Net weight, kg	979
Drum diam, mm	500
Drum width, mm	750
Amplitude, mm	0,5
Frequency, Hz	63
Centrifugal force, kN	25

Engine

- Model	Hatz
- Rated power, kW	Supra 1D815
	8,9

Features

Fully hydraulic
Stepless speed and compaction

CC 800
1,6 tonnes



Tandem Rollers

Specifications

Operating mass (incl. ROPS), kg	1575
Drum width, mm	800
Drum diameter, mm	588
Nominal amplitude, mm	0,4
Vibration frequency, Hz	70
Centrifugal force, kN	17

Engine

- Model	Perkins
- Rated power, kW (hp)	403C-11
	17 (23,5)

Features

High Frequency,
Low noise, watercooled

CC 900
1,6 tonnes



Specifications

Operating mass (incl. ROPS), kg	1600
Drum width, mm	900
Drum diameter, mm	584
Nominal amplitude, mm	0,4
Vibration frequency, Hz	70
Centrifugal force, kN	17

Engine

- Model	Perkins
- Rated power, kW (hp)	403C-11
	17 (23,5)

Features

High Frequency,
Low noise, watercooled

CC 900 S
1,6 tonnes



Specifications

Operating mass (incl. ROPS), kg	1640
Drum width, mm	900
Drum diameter, mm	584
Nominal amplitude, mm (front/rear)	0,3/0,35
Vibration frequency, Hz (front/rear)	56/70
Centrifugal force, kN (front/rear)	11,2/17,0

Engine

- Model	Perkins
- Rated power, kW (hp)	403C-11
	17,3 (23,5)

Features

High Frequency,
Low noise, watercooled

Suitable for soil

Suitable for asphalt

CC 1000
1,6 tonnes



Specifications

Operating mass (incl. ROPS), kg	1685
Drum width, mm	1000
Drum diameter, mm	584
Nominal amplitude, mm	0,35
Vibration frequency, Hz	70
Centrifugal force, kN	17

Engine

- Model	Perkins 403C-11
- Rated power, kW (hp)	17 (23,5)

Features

High Frequency,
Low noise, watercooled

CC 102
2,3 tonnes



Specifications

Operating mass (incl. ROPS), kg	2350
Drum width, mm	1070
Drum diameter, mm	680
Nominal amplitude, mm	0,5
Vibration frequency, Hz	57
Centrifugal force, kN	23

Engine

- Model	Deutz D2011 L02 I
- Rated power, kW (hp)	23 (29)

Features

Robust design
Ultimate reliability

CC 122
2,6 tonnes



Specifications

Operating mass (incl. ROPS), kg	2600
Drum width, mm	1200
Drum diameter, mm	682
Nominal amplitude, mm	0,5
Vibration frequency, Hz	58
Centrifugal force, kN	27

Engine

- Model	Deutz D2011 L02 I
- Rated power, kW (hp)	23 (29)

Features

Robust design
Ultimate reliability

CC 142
4 tonnes



Specifications

Operating mass (incl. ROPS), kg	3900
Drum width, mm	1300
Drum diameter, mm	802
Nominal amplitude, mm	0,5
Vibration frequency, Hz	52
Centrifugal force, kN	33

Engine

- Model	Deutz D2011 L03 I
- Rated power, kW (hp)	34 (45)

Features

Robust design
Ultimate reliability

Suitable for soil

Suitable for asphalt

Combi Rollers

CC 102C 2,3 tonnes



Specifications

Operating mass (incl. ROPS), kg	2300
Drum/wheel module width, mm	1070/1050
Drum diameter, mm	680
Nominal amplitude, mm	0,5
Vibration frequency, Hz	57
Centrifugal force, kN	23

Engine

- Model	Deutz D2011 L02 I
- Rated power, kW (hp)	23 (29)

Features

Robust design
Ultimate reliability

CC 122C 2,5 tonnes



Specifications

Operating mass (incl. ROPS), kg	2430
Drum/wheel module width, mm	1260/1170
Drum diameter, mm	682
Nominal amplitude, mm	0,5
Vibration frequency, Hz	58
Centrifugal force, kN	27

Engine

- Model	Deutz D2011 L02 I
- Rated power, kW (hp)	23 (29)

Features

Robust design
Ultimate reliability

CC 142C 4 tonnes



Specifications

Operating mass (incl. ROPS), kg	3750
Drum/wheel module width, mm	1300/1275
Drum diameter, mm	802
Nominal amplitude, mm	0,5
Vibration frequency, Hz	52
Centrifugal force, kN	33

Engine

- Model	Deutz D2011 L03 I
- Rated power, kW (hp)	34 (45)

Features

Robust design
Ultimate reliability



Dynapac is so much more than just equipment. When our machines are distributed, we include a whole concept of service with original parts, support and organized know-how, covering all the needs in the entire field of compaction and paving – on every continent. We have cut down on response times and increased availability, reliability and distribution speed. For optimum quality, the same engineer who designed the original

machine also looked after the parts. We have a row of service points around the globe to provide peace of mind. Through the internet, our service points have documentation and parts availability information, updated minute by minute. We have developed a complete international network, always ready to offer support and assist with parts and service in order to maintain the highest product quality.

DYNAPAC

Part of the Atlas Copco Group

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