

COMPACTION,
CUTTING
AND CRANE
ACCESSORIES



UniMec

Concrete buckets

Conic buckets lateral discharge



Code	Capacité (lt)	Weight (kg)	Dimension (mm)
FG16I20	200	52	840x1000x1100
FG16I30	300	58	840x1000x1290
FG16I50	500	74	1010x1100x1440
FG16I75	750	124	1130x1230x1710
FG16I100	1000	142	1130x1230x2010

Low conic buckets central discharge



Code	Capacité (lt)	Weight (kg)	Dimension (mm)
FG16C20	200	45	920x990x715
FG16C30	300	52	920x990x920
FG16C40	400	62	1050x1140x950
FG16C60	500	67	1050x1140x1070

Combined buckets



Code	Capacité (lt)	Weight (kg)	Dimension (mm)
FG16CC25	250	62	995x995x840
FG16CC30	300	69	995x995x1010
FG16CC40	400	94	1150x1150x1030
FG16CC50	500	99	1150x1150x1120
FG16CC75	750	115	1150x1150x1340
FG16CC100	1000	130	1150x1150x1590

Buckets with rubber hose



Code	Capacité (lt)	Weight (kg)	Dimension (mm)
FG16CT50	500	75	1072x1072x1405
FG16CT75	750	134	1390x1390x1585
FG16CT100	1000	146	1390x1390x1765

Self-dumping buckets



Code	Capacité (lt)	Weight (kg)	Dimension (mm)
FG16A25	250	56	1050x880x500
FG16A30	300	59	1150x850x520
FG16A40	400	70	1250x920x590
FG16A50	500	85	1300x1100x610
FG16A60	600	98	1330x1170x645
FG16A100	1000	138	1680x1310x705
FG16A150	1500	220	1905x1650x843

Crane forks



Fork with manual balance or with spring



Code	Balance	Capacity (lt)	Weight (kg)	Dimension (mm)
FG1915	Manual	15	131	1140x1225x1840
FG19M15	Spring	15	140	1140x1225x2635
FG1920	Manual	20	142	1140x1225x1840
FG19M20	Spring	20	150	1140x1225x2635

Compasses fork self leveling double regulation



Code	Balance	Cap. (lt)	Weight (kg)	Dimension (mm)
FG19A15	Manual	15	113	1140x465/1350x950/1410
FG19AM15	Spring	15	118	1140x465/1350X1454/2536
FG19A20	Manual	20	132	1140x465/1350X950/1410
FG19AM20	Spring	20	138	1140x465/1350X1460/2542

Compasses fork self leveling



Code	Capacity (lt)	Weight (kg)	Dimension (mm)
FG19MR10	10	115	1000x340/1500x1650/2095
FG19MR15	15	120	1000x340/1500x1650/2095
FG19MR20	20	144	1000x340/1500x1650/2095
FG19MR20B	20	152	1200x340/1500x1650/2095

Fork with manual balance or with spring with height regulation



Code	Balance	Cap. (lt)	Weight (kg)	Dimension (mm)
FG1915R	Manual	15	131	1140x1000x2060/2360
FG19M15R	Spring	15	140	1140x1000x2060/2360
FG1920R	Manual	20	142	1140x1000x2060/2360
FG19M20R	Spring	20	150	1140x1000x2060/2360

Sawing machines / Masonry bench saws



Circular bench saw



Model	FG22R
Power [HP]	3,00
Blade speed [RPM]	2.800
Blade [mm]	315
Hole blade [mm]	25
Cut depth [mm]	100
Dimensions [mm]	906x667x998
Weight [kg]	86

Sliding cutting table



Model	FG23-65	FG23-75	FG23-90
Power [HP]	MT 5,5	MT 5,5	MT 10,00
Blade speed [RPM]	1.700	1.700	900
Blade [mm]	650	750	900
Hole blade [mm]	25,4	25,4	60
Cut depth [mm]	265	300	360
Cut lenght [mm]	450(H 250)	450(H 250)	600 (H 350)
Dimensions [mm]	1515x800x1575	1515x800x1575	2040x1070x1650
Weight [kg]	160	165	340

Sliding and inclinable head, adjustable in height



Model	FG2135-80	FG2135-100	FG2135-150
Power [HP]	3,00	3,00	3,00
Blade speed [RPM]	2.800	2.800	2.800
Blade [mm]	350	350	350
Hole blade [mm]	25,4	25,4	25,4
Cut depth [mm]	110	110	110
Cut lenght [mm]	800	1000	1500
Dimensions [mm]	1500x620x1350	1700x620x1350	2200x620x1350
Weight [kg]	96	102	118

Sliding table, inclinable head



Model	FG23I-35	FG23I-40
Power [HP]	MM 3,00/MT 3,00	MM 3,00/MT 3,00
Blade speed [RPM]	2.800	2.800
Blade [mm]	350	400
Hole blade [mm]	25,4	25,4
Cut depth [mm]	110 [90°] - 40 [45°]	125 [90°] - 55 [45°]
Cut lenght [mm]	600	600
Dimensions [mm]	1350x670x1450	1350x670x1450
Weight [kg]	102	102

Floor saws & Power trawlers

Manual floor saw



Model	FG2435MMS
Power (HP)	3,6 HP / 64,1 CC / 8500 rpm
Oil tank (lt)	1,5
Blade (mm)	350
Hole blade (mm)	25,4
Cut depth (mm)	115
Dimensions (mm)	710x360x480
Weight (kg)	13

Floor saw



Model	FG2435MS
Power (HP)	Honda GX160 HP 4,80
Water tank (lt)	12
Blade (mm)	350
Hole blade (mm)	25,4
Cut depth (mm)	115
Dimensions (mm)	850x500x780
Weight (kg)	83

Power trawler 60



Model	FG2560MS
Power (HP)	Honda GX160 HP 4,80
Blades diam. (mmt)	600
N. blades (n.)	4
Blade dime. (mm)	230x120
Dimensions (mm)	710x650x770
Weight (kg)	60

Power trawler 90



Model	FG2590MS
Power (HP)	Honda GX160 HP 4,80
Blades diam. (mmt)	900
N. blades (n.)	4
Blade dime. (mm)	350x200
Dimensions (mm)	1050x1050x420
Weight (kg)	68

Plates compactors



Forward plates compactors



Model	FG2760MS
Power (HP)	Honda GX160 HP 4,80
Power (KN)	8,2
Speed (m/min)	22
Plate size (mm)	430x310
Frequency (Hz)	90
Dimensions (mm)	690x380x640
Weight (kg)	60

Forward plates compactors



Model	FG2780MS	FG27100MS
Power (HP)	Honda GX160 HP 4,80	Honda GX160 HP 4,80
Water tank (lt)	1,2	2,7
Power (KN)	13	16
Speed (m/min)	22	25
Plate size (mm)	420x550	500x560
Frequency (Hz)	90	90
Dimensions (mm)	725x525x540	750x525x540
Weight (kg)	80	100

Reversible plates



Model	FG27130MS	FG27200MD
Power (HP)	Honda GX160 HP 4,80	Lombardini 15LD315 HP 6,5
Comp. depth (mm)	300	500
Power (KN)	25	30
Speed (m/min)	15	22
Plate size (mm)	630x400	650x700
Frequency (Hz)	90	90
Dimensions (mm)	710x430x110	650x700x110
Weight (kg)	126	200

Reversible plates



Model	FG27400MD	FG27800MD
Power (HP)	Lombardini 15LD440 HP 8,70	Lombardini 25LD425 HP 19
Comp. depth (mm)	850	950-1000
Power (KN)	55	90
Speed (m/min)	21	20-25
Plate size (mm)	700x955	850x1075
Frequency (Hz)	70	50
Weight (kg)	400	715

Double drum vibratory roller



Model	FG28700MD
Power (HP)	Lombardini 15LD350 HP 7,5
Comp. depth (mm)	250
Power (KN)	11
Speed (m/min)	60
Plate size (mm)	400x650
Frequency (Hz)	55
Dimensions (mm)	700
Weight (kg)	536x700x1038

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