

07

# CONSTRUCTION





COMPACTOR

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**HONDA**  
ENGINES



Standard Accessories:



Compactor Rubber Mat



Compactor Transport Wheel

Feature:

- Ductile iron base plate
- Open plate provides self cleaning
- Easy-remove water tank with built-in valve and no hose connection
- Radius base plate for wasy access to corners
- Centrally located lifting bar allows easy transportation
- Sealed belt cover to prevent sand and soil in
- Built-in wheel for easy transportation
- Complete with throttle control

Article No.	10125307
Description	Compactor 83kg 13kN GX160
Specification	
Engine Type	Gasoline, Honda GX160
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	4.0(5.5)
Frequency (vpm)	5500
Centrifugal Force (kN)	13.0
Compaction Depth (cm)	30
Travel Speed (cm/s)	40
Efficiency (m <sup>2</sup> /hr)	660
Plate Size (cm)	53 x 50
Dimension (cm)	110 x 83 x 50
Weight (kg)	83

COMPACTOR REVERSIBLE

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Standard Accessories:



Compactor REV Extension Plate



Compactor REV Transport Wheel

Feature:

- Easy-to-reach located control
- Large stock mounts reduce vibration to the upper deck
- Heavy-duty shock mounts reduce vibration to the upper deck
- Wear-resistant base plates extend life, open design reduce dirt building
- Centrally located lifting bar allows easy transportation
- Wrap around protection cage protects the plate from accidental job-site damage
- Complete with heavy duty industrial throttle control

Article No.	10125318
Description	Compactor Rev 150kg 30kN GX200
Specification	
Engine Type	Gasoline, Honda GX200
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	4.8(6.5)
Frequency (vpm)	4000
Centrifugal Force (kN)	30.5
Compaction Depth (cm)	50
Travel Speed (cm/s)	25
Efficiency (m <sup>2</sup> /hr)	570
Plate Size (cm)	73 x 37 w/o Extension plate shoes
Dimension (cm)	86 x 57 x 93
Weight (kg)	150

RAMMER TAMPING

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Standard Accessories:



Rammer Transport Wheel



Durable Plastic oil tank

Feature:

- Reliable four stroke Honda GXR120 engine delivers low emission and noise
- Heavy shock mount system reduces hand-arm vibration and improves operator comfort
- Durable oil tank offers longer life and rust-free
- Protective top frame side cover
- German manufactures polyurethane ribbed below for long life
- Complete with trolley wheel for easy transportation

Article No.	10125306
Description	Rammer Tamping 70kg 13kN GXR120
Specification	
Engine Type	Gasoline, Honda GXR120
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	2.7(3.6)
Fuel Tank (L)	2.8
Impact Force (kN)	13
Jumping Stroke (mm)	40-80
Shoe Size (mm)	340 x 285
Dimension (cm)	70.3 x 34.5 x 102.8
Weight (kg)	75

CONCRETE VIBRATOR ENGINE



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Standard Accessories:



Vibrator Head 38mm

Feature:

- High frequency vibration
- Compaction improves the strength and finish concrete by driving out entrapped air
- The low speed of both the vibrator and vibrator drive unit result in longer service life
- Quick change vibrator coupling for easy operation

Article No.	10125322
Description	Concrete Vibrator Engine 21 kg 5.5hp GX160
Specification	
Engine Type	Gasoline, Honda GX160
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	4.0(5.5)
Vibrator Head Dia x Length (mm)	38 x 375
Vibrator Amplitude (mm)	1.2
Frequency (vpm)	13500
Revolution of Flexible Shaft (rpm)	3000-3600
Flexible Hose Length (m)	6
Casing & Poker Weight (kg)	12
Dimension (cm)	45 x 38 x 44
Weight (kg)	21

CONCRETE VIBRATOR ELECTRIC



Standard Accessories:



Vibrator Head 38mm

Article No.	10125323
Description	Concrete Vibrator Electric PVE-21.5kw 230V 50Hz
Specification	
Power Input (kw(hp))	1.5(2.0)
Voltage (V)	220
Frequency (Hz)	50
Phase	single
Vibrator Head Dia x Length (mm)	38 x 375
Vibrator Amplitude (mm)	1.2
Frequency (vpm)	13500
Revolution of Flexible Shaft (rpm)	3000-3600
Flexible Hose Length (m)	6
Casing & Poker Weight (kg)	12
Dimension (cm)	42 x 24 x 28
Weight (kg)	5.5

VIBRATOR HEAD PREMIUM



Article No.	10125327
Description	Vibrator Head Premium D38-6M
Specification	
Vibrator Head Dia x Length (mm)	38x375
Flexible Hose Length (m)	6
Weight (kg)	5.5

SCREED SURFACE FINISHING



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Optional Accessories:



Screed Blade 1.2m, 1.8m & 3m



Horizontal Position



Vertical Inclination

The blade is easily changed within 2 minutes

Feature:

- Specially design, hardened aluminum blade
- Heavy rubber mounts
- Adjustable handle in height
- Include screed blade 1.8m

Article No.	10125321
Description	Screed Surface Finishing 12kg 1.8m GX35
Specification	
Engine Type	Gasoline, Honda GX35
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	1.2(1.6)
Blade Size (m)	1.8
Dimension (cm)	65 x 95 x 130 ( WITHOUT BLADE)
Blade Weight (kg)	4.36
Engine Weight (kg)	12.7

SCREED BLADE



Article No.	10125324	10125325	10125326
Description	Screed Blade 1.2M	Screed Blade 1.8M	Screed Blade 3M
Specification			
Blade Size (m)	1.2	1.8	3
Blade Weight (kg)	2.9	4.36	7.27



TROWEL



**Feature:**

- Over-build gearbox assures long service life
- Heavy-weight design to assure a superior finish
- Centri-safety switch
- Screw control ensures precise blade adjustment
- Complete with lifting hook
- Complete with throttle control

Standard Accessories:



Trowel Lifting Hook



Trowel Transport Wheel



Lifting Tube



finishing blade 6x14"

Article No.	10125319
Description	Trowel 90 kg R91cm GX160
Specification	
Engine Type	Gasoline, Honda GX160
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	4.0(5.5)
Rotor Diameter (cm)	91
Guard Diameter (cm)	94
Dimension (cm)	100 x 100 x 84
Weight (kg)	95

CUTTER ASPHALT-CONCRETE 12"-16"



Cutter Asphalt-Concrete 14"

Standard Accessories:

**Feature:**

- Super-rigid box frame
- Japanes shaft bearing for long service life
- Ergonomically designed, height adjustable handles with comfortable grips
- Easy crank for raising/lowering cutting depth
- Rustless water tank
- Complete with throttle control

Article No.	10137515
Description	Cutter Asphalt-Concrete 144kg 14" GX390
Specification	
Engine Type	Gasoline, Honda GX390
Engine	Air-cooled, 4-cycle, single cylinder
Power (kw(hp))	9.6(13.0)
Max. Cutting Depth (cm)	14
Blade Size (")	14
Depth Adjustment	Handle Rotation
Driving	Manual Push
Efficiency m <sup>2</sup> /ht (ft <sup>2</sup> /hr)	35(7.7)
Water Tank Capacity (L)	35
Dimension (cm)	155 x 60 x 95
Weight (kg)	144

DIAMOND CUTTING WHEEL



Article No.	10092871	10092870
Description	Diamond Cutt Wheel 14" Concrete Segmen	Diamond Cutt Wheel 14" Asphalt Segment
Specification		
Blade Size (In)	14	
Dimension packaging(cm)	53 x 45 x 2	
Weight (kg)	2	

ROLLER VIBRATOR SINGLE DRUM



Single drum roller are lightweight and maneuverable for compaction of granular and asphalt applications, ideally suited to smaller repair and maintenance jobs such as footpath, bridges, patching, landscaping applications



beveled drum edge



Thick drum shells for longer drum life



Deadman Control and Reversing protection



Variable height adjustment for operator's comforts



Narrow overhang for operation close to walls and curbs

**Feature:**

- Deadman control and reversing protection for maximum operator safety
- Easy reach control for operator comfort
- Ergonomically design height-adjustable for operator comfort and simplified transport
- Self-cleaning scrapers prevent the buildup of dirt
- Beveled drum edge eliminates markings on surface
- Side and curb clearance allow for a closest approach to pavement, wall, curb and other obstacle
- Compact design for easy handling in confined areas
- Thick drum shells for longer drum life
- Large corrosion-free water tank feature in easily removable for filling or cleaning
- Hydraulic system provide infinitely variable working speed, eliminating the need for regular periodic adjustments and changes compared to chain driven rollers require
- Built-in cooling fan is designed for longer life and continuous operation

Article No.	10198739
Description	Roller Vibrator Single Drum 200kg
Specification	
Engine Type	GX160
Power (kW(hp))	4.0(5.5)
Weight (kg)	200
Drum Diameter (mm)	580xØ400
Static Linear Force (N/Cm)	28.5
Centrifugal Force (kN)	10
Frequency vpm (Hz)	4560(76)
Travel Speed (km/h (ml/h))	0-1.5(0-0.9)
Water tank Capacity (L(Gal))	15(3.3)
Dimension (mm)	1350x696x1320

ROLLER VIBRATOR DOUBLE DRUM



Hydraulic Motor



Hydraulic Pump



Ergonomically designed handle lever



Side and curb clearance allow for the closest approach to curbs walls and other obstacles

**Feature:**

- Deadman control lever offers reversing protection
- Mechanical parking brake
- Multi Position handle for operator comfort and simplified transport
- Built-in oil cooler will increase the productivity of machine
- Ergonomically designed controls are conveniently positioned to ensure speed and vibration
- Anti vibration controls ensure non-fatiguing and low HAV (Hand/Arm Vibration) for the operators
- The side clearance and curb clearance allow for the closest possible approach to pavements, curbs, walls and others obstacle
- Dual smooth drums with beveled edge eliminates mark on the ground and asphalt
- Easy access to front mounted diesel engine
- 65 Liters, Corrosion-free water tanks mounted at the rear of roller reduces sound and keeps dust to a minimum

Article No.	10198740
Description	Roller Vibrator Double Drum 650kg
Specification	
Engine Type	KUBOTA E75-NB3
Power (kW(hp))	6.3(8.4)
Weight (kg)	650
Drum Diameter (mm)	650xØ402
Static Linear Force (N/Cm)	51
Centrifugal Force (kN)	11.3
Frequency vpm (Hz)	3300(55)
Travel Speed (km/h (ml/h))	0-3.6(0-2.24)
Water tank Capacity (L(Gal))	40(8.8)
Dimension (mm)	2378x696x1130

POWER PACK HYDRAULIC



**NEW**

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**Feature:**

- Reliable four stroke Honda GX390
- Power on demand, even better fuel economy, reduces exhaust emissions.
- Oil level sight gauge.
- Tough steel cover, stronger protection.
- Wheels and folding handle, easy on site transport.
- Extra heavy duty steel sub frame, less damage from knocks and drops.

Article No.	10198731
Description	Power Pack Hydraulic Honda GX390 Hose 6M
<b>Specification</b>	
Engine Type	Honda GX390
Power (kW(hp))	9.6(13)
Flow (L (Gal)/min)	20(4.4)
Pressure (bar)	138
Weight (kg)	75
Dimension (cm)	69 x 61 x 52

JACK HAMMER BREAKER HYDRAULIC



**Feature:**

- Low vibration handle mechanism, reducing the risk of HAVS.
- To suit different tools for all applications.
- High blow energy and frequency give high productivity
- Unique return blow action allows the operator to power the tool free.
- Progressive starting "feathering" action allows the user to accurately place the tool and mark out before engaging full power.
- Less expensive and more powerful than pneumatic tools.
- Economical to operate and simple to maintain.
- Can be use safely with alternative power sources such as excavators, skid steer loaders and road rollers.



Article No.	10198735
Description	Jack Hammer Breaker Hydraulic Anti-Vibration
<b>Specification</b>	
Blow Rate (bpm)	1600
Flow (L (Gal)/min)	20(4.4)
Pressure (bar)	98-138
Weight (kg)	27
Steel Size (mm)	25x108

CIRCULAR SAW CONCRETE/ASPHALT

**NEW**



Accessories :



10198738

**Feature:**

- Professional and convenient cutting on slab, concrete, asphalt or metal
- Specially designed cart permits to walk behind and achieve deeper cutting on road.
- Big volume water tank on cart for cooling and dust reducing.

Article No.	10198736
Description	Circular Saw Concrete/Asphalt Hydraulic Hand
<b>Specification</b>	
Speed (rpm)	4500
Flow (L (Gal)/min)	26-30(5.7-6.6)
Pressure (bar)	105-145
Weight (kg)	9
Dimension LxW (mm)	656 x 262
Blade Size (mm)	356

Article No.	10198738
Description	Circular Saw Cart for Circular Saw HYD





Free from electric power, a hydraulic pump is ideal for user's safety. High performance pump can handle the removal of water containing solid up to 30%. It is perfect in the pumping works of water, sand slurries, gravel and sludge in various demands.

**Feature:**

- Light-weighted and compact design for easy transportation.
- Pumping solids up to 100 mm in diameter.
- Damage free even in idle state.
- High-quality components such as polyurethane pump casing and impeller guarantee a longer service life.



Article No.	10198737
Description	Trash Pump Hydraulic Portable Hose 10M
Specification	
Flow Range (L (Gal)/min)	26-35 (5.7-7.7)
Pressure	105-140
Output (L (Gal)/min)	1700 (374)
Outlet (mm)	75
Max. Lift (m)	30
Speed (rpm)	3600
Weight (kg)	14.5
Dimension LxW (mm)	450 x 315

**NEW  
PRODUCT**

**CONSTRUCTION**

