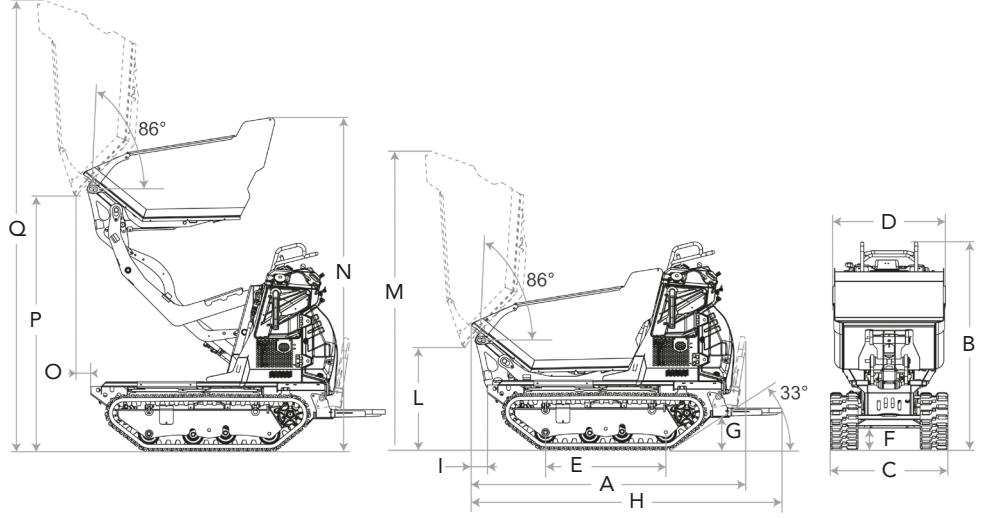


C8X

Technical Data

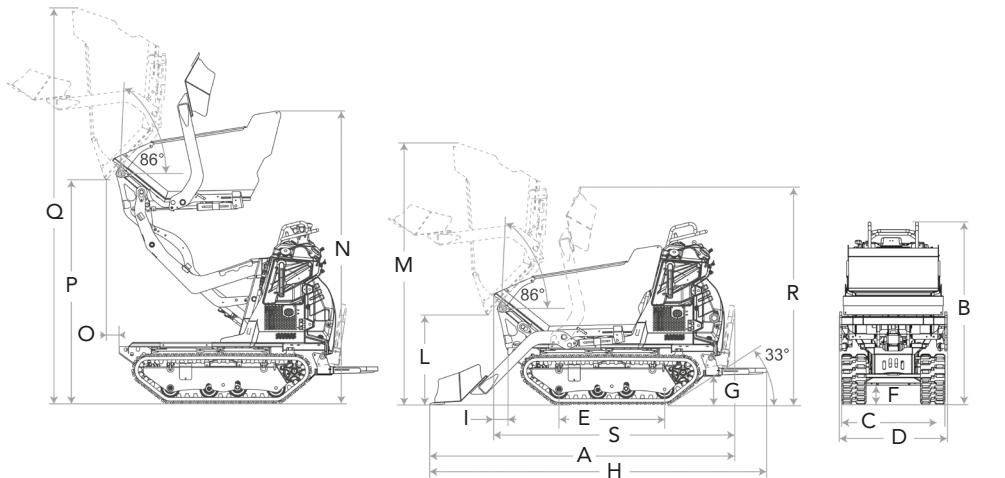
HI Hi-Tip with self-loading



Operating capacity	800 kg
Heaped SAE	0,34 m ³
Heaped CECE	0,32 m ³
Struck	0,27 m ³
Water	0,17 m ³
TOTAL WEIGHT (Kg)	
HONDA	617
YANMAR	640

A	1781 mm	I	104 mm
B	1347 mm	L	665 mm
C	762 mm	M	1934 mm
D	730 mm	N	2159 mm
E	780 mm	O	94 mm
F	142 mm	P	1651 mm
G	211 mm	Q	2921 mm
H	2015 mm		

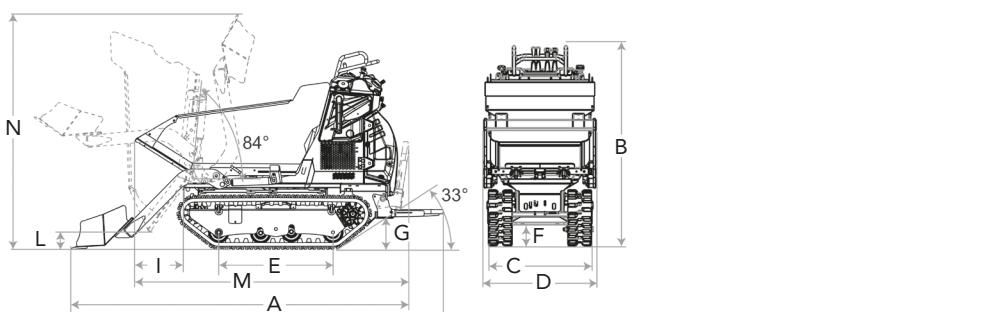
HAC High dump with self-loading system



Operating capacity	800 kg
Heaped SAE	0,32 m ³
Heaped CECE	0,30 m ³
Struck	0,26 m ³
Water	0,16 m ³
TOTAL WEIGHT (Kg)	
HONDA	684
YANMAR	707

A	2254 mm	L	665 mm
B	1347 mm	M	1934 mm
C	762 mm	N	2159 mm
D	760 mm	O	94 mm
E	780 mm	P	1651 mm
F	142 mm	Q	2921 mm
G	211 mm	R	1605 mm
H	2487 mm	S	1781 mm
I	104 mm		

AC Self-loading bucket



Operating capacity	800 kg
Heaped SAE	0,35 m ³
Heaped CECE	0,32 m ³
Struck	0,27 m ³
Water	0,13 m ³
TOTAL WEIGHT (Kg)	
HONDA	551
YANMAR	574

A	2308 mm	G	211 mm
B	1347 mm	H	2541 mm
C	762 mm	I	332 mm
D	760 mm	L	117 mm
E	780 mm	M	1872 mm
F	142 mm	N	1602 mm

C8X

Technical Specifications

C8X - 800	
ENGINE	
Brand-Type	Honda GX 390
Fuel supply	Gasoline
Number of cylinders	1
Displacement (cm ³)	389 cm ³
Power	11,7 Hp@3600 rpm
Cooling system	Air
Ignition	Electric
Emissions	Stage V - Epa Tier 4
TRANSMISSION	
Gear pump	n° 3 (47 lt/min) 210 bar
Heavy duty hydraulic engines	Heavy duty
HYDRAULIC SYSTEM	
Gear pump standard flow	n° 1 x (17 lt/min) 130 bar
AUX Hyd output	1 Opt
UNDERCARRIAGE	
Track width	180 mm
Track type	Long life Cormidi
Track tensioning	Spring + Log screw
Rollers	Oscillating with permanent lubrication
EQUIPMENT	
Special anti-acid adhesives	Standard
Buzzer temperature alarm	Standard
Special long-life track with zero-vibration "TVL System"	Standard
Supersilenced engine hood	Standard
Hour-counter	Standard
Automatic engine compartment temperature control "VCT System"	Standard
Automatic slope speed control "CVD System"	Standard
Double piston parking brake	Standard
Machine lifting hooks "lifting and anchoring transport"	Standard
Inclitech Cockpit (tilt control) LCD display	Standard
Smart foldable, shock-absorbing platform for operators	Standard
Manual hermetically sealed door	Standard
HYD oil radiator with automatically engaged electric fan	Standard
Wheels and rollers made from a special hardened alloy casting	Standard
Safety supports for jacks	Standard
AUX Hyd output	Optional
PERFORMANCES	
Speed (2 speed)	0 - 4,5 Km/h
Loading capacity	800 kg
Scalable maximum inclination during forward movement (unloaded)	67%---(38°)
Maximum side inclination tolerated (discharge)	55%---(31°)
Specific ground pressure (discharge)	0,2 kg/cm ²
Maximum inclination that can be overcome in advance (load)*	26%---(15°)
Maximum side inclination tolerated (load)*	35%---(20°)
Specific ground pressure (load)	0,47 kg/cm ²

To obtain the exact value for your machine, refer to the supplied user manual and verify the exact model correspondence.

The values shown in the table, under load conditions, are reduced by 25% as an additional safety factor.

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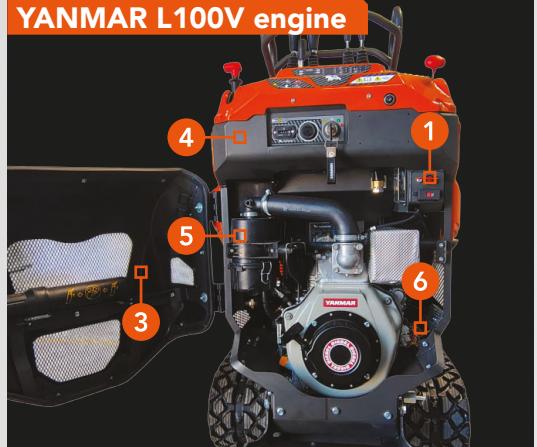
C8X

ENG

C8X

STRONG AND SAFE

Reduced fuel consumption, extraordinary track life, long machine life and great power.



1 BATTERY SWITCH UNDER THE ENGINE HOOD

2 INCREASED SPACE ABOVE THE FUEL TANK

3 ENGINE HOOD WITH SIDE OPENING

Better access for inspection and daily maintenance

4 FUEL TANK UNDERNEATH THE CONTROL PANEL

5 DOUBLE CARTRIDGE AIR FILTER

Better air quality
Increased interval between substitutions

6 NEW CURRENT REGULATOR

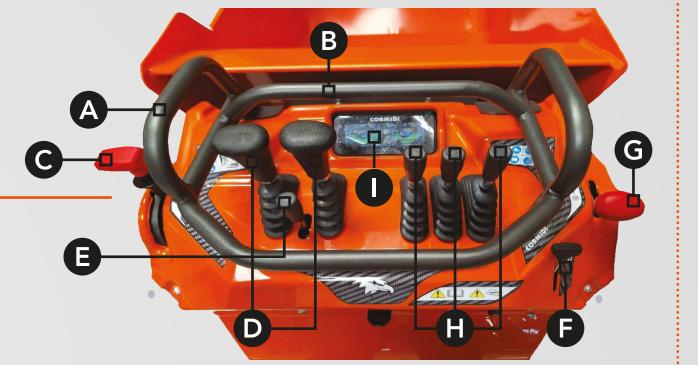


TOW HOOK AND ARMOR

In addition to **2 towing points**, the machine is equipped with **4 certified lifting points** to position it anywhere.

SAFETY SUPPORTS

The C8X is equipped with all **approved and certified safety devices**, making it one of **the safest machines on the global market**.



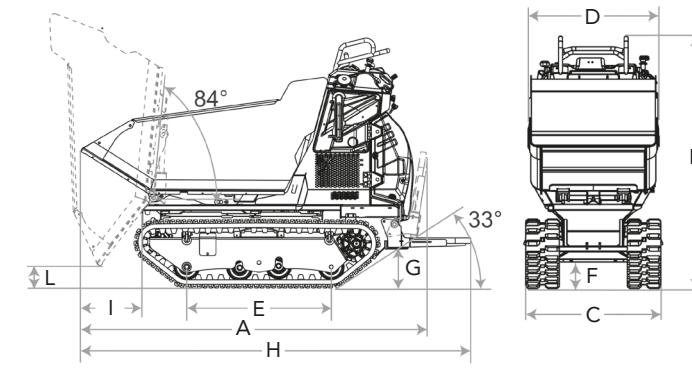
- A LEVER PROTECTION RINGS
- B BIG SUPPORT RING
- C PARKING BRAKE
- D TRANSLATION LEVERS
- E GEAR LEVER
first and second gear
- F STARTER LEVER
Honda engine
- G ACCELERATOR LEVER
- H EQUIPMENT CONTROL LEVERS
- I INCLINOMETER

New directive EN474 2022
The digital inclinometer displays:
- Longitudinal tilt
- Lateral tilt
- Battery level

C8X

Technical Data

RI Hydraulic tipping



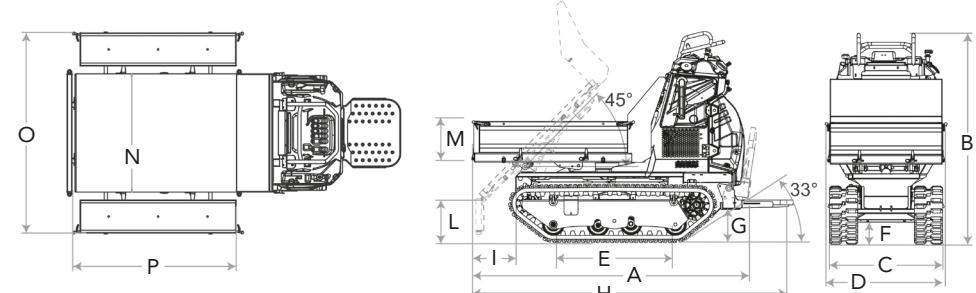
Operating capacity	800 kg
Heaped SAE	0,37 m ³
Heaped CECE	0,34 m ³
Struck	0,29 m ³
Water	0,14 m ³
TOTAL WEIGHT (Kg)	
HONDA	YANMAR
485	508

- A 1872 mm
- B 1347 mm
- C 762 mm
- D 730 mm
- E 780 mm
- F 142 mm
- G 211 mm
- H 2105 mm
- I 332 mm
- L 117 mm

Operating capacity	800 kg
Heaped SAE	0,21 m ³
Heaped CECE	0,18 m ³
Struck	0,13 m ³
TOTAL WEIGHT (Kg)	
HONDA	YANMAR
495	518

- A 1751 mm
- B 1347 mm
- C 762 mm
- D 780 mm
- E 780 mm
- F 142 mm
- G 211 mm
- H 1995 mm
- I 280 mm
- L 315 mm
- M 261 mm
- N 716 mm
- O 1213 mm
- P 980 mm

RIA Hydraulic Tipping with agricultural skip



Operating capacity	800 kg
Gross capacity	250 L
Net capacity	160-180 L
TOTAL WEIGHT (Kg)	
HONDA	YANMAR
658	681

- A 2189 mm
- B 1124 mm
- C 740 mm
- D 340 mm

BE Concrete mixer (optional)

