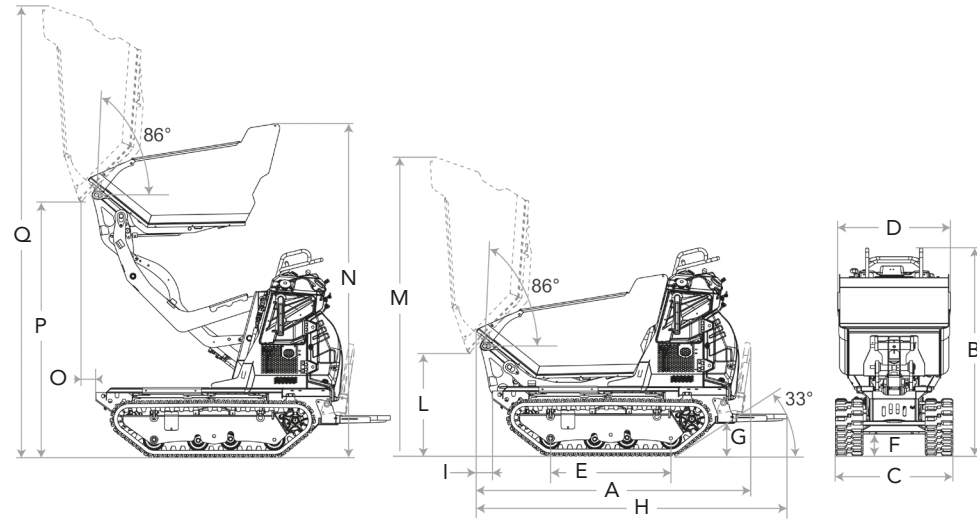


C8X Technical Data

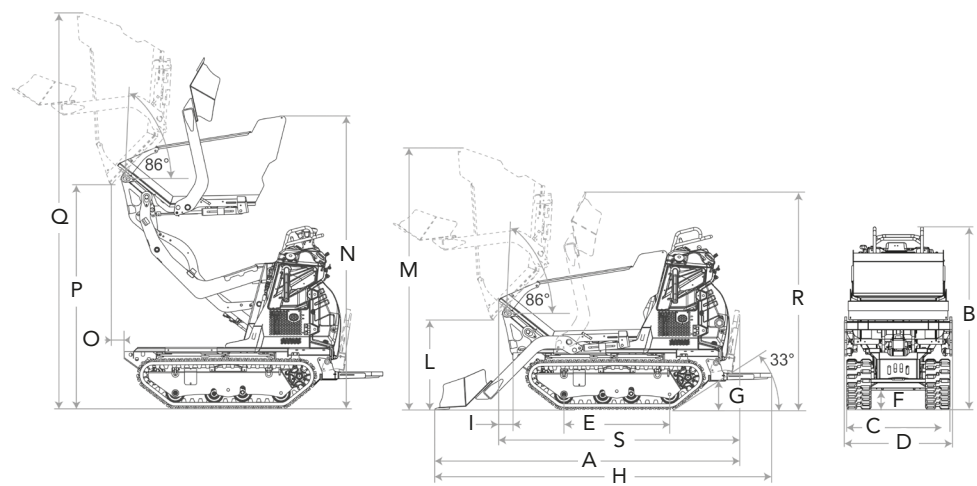
HI Hi-Tip with self-loading



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	YANMAR
617	640

A 1781 mm	L 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	

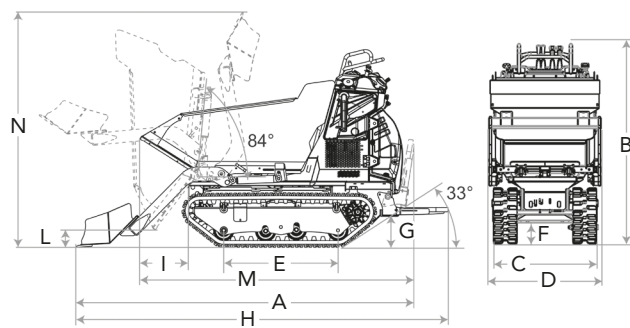
HAC High dump with self-loading system



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	YANMAR
684	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	YANMAR
551	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

ENGINE		C8X - 800	
Brand-Type	Honda GX 390	Yanmar L100V	
Fuel supply	Gasoline	Diesel	
Number of cylinders	1		
Displacement (cm ³)	389 cm ³	435 cm ³	
Power	11,7 Hp@3600 rpm	9 Hp@3200 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	Optional		
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.



C8X

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C8X

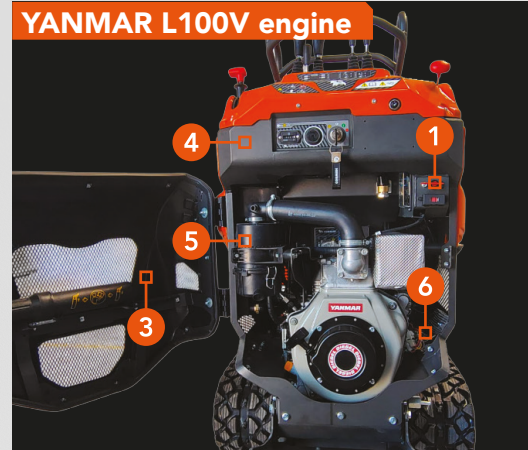
STRONG AND SAFE

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

HONDA GX 390 engine



YANMAR L100V engine



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

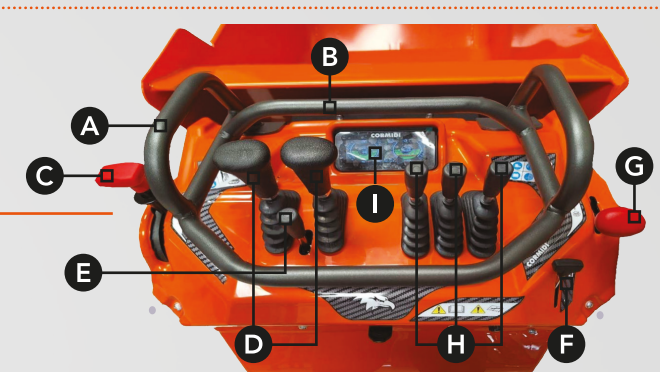
6 NEW CURRENT REGULATOR

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

●

FOLDING PLATFORM

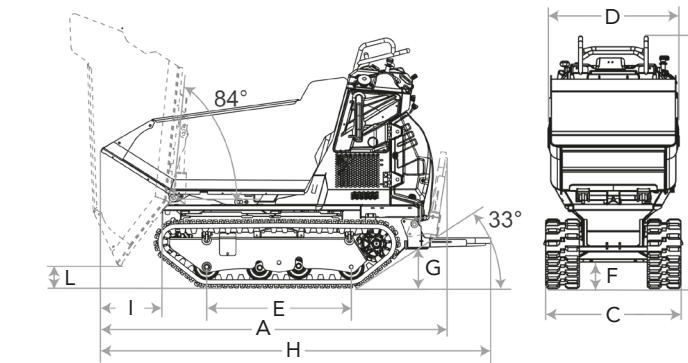
The foldable platform allows the machine to reduce its overall footprint.

OSCILLATING ROLLERS & HOOKS

The oscillating rollers are a key feature of Cormidi undercarriages. They provide the machines with excellent stability and traction in all conditions, while ensuring long track life.

C8X Technical Data

RI Hydraulic tipping

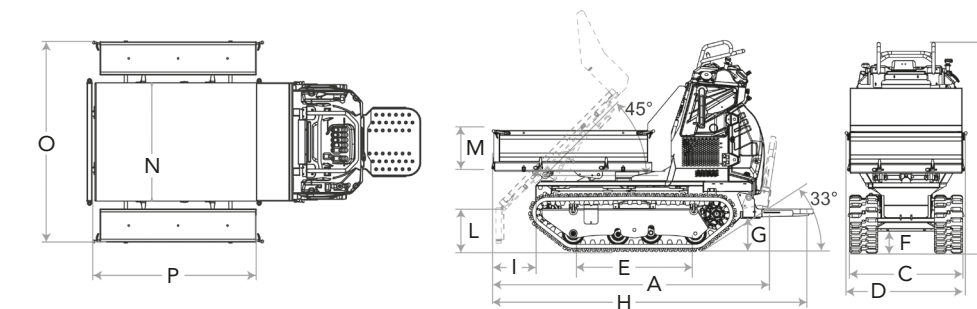


Operating capacity	800 kg
Heaped SAE	0,37 m ³
Heaped CECE	0,34 m ³
Struck	0,29 m ³
Water	0,14 m ³

TOTAL WEIGHT (Kg)	
HONDA	YANMAR
485	508

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

RIA Hydraulic Tipping with agricultural skip

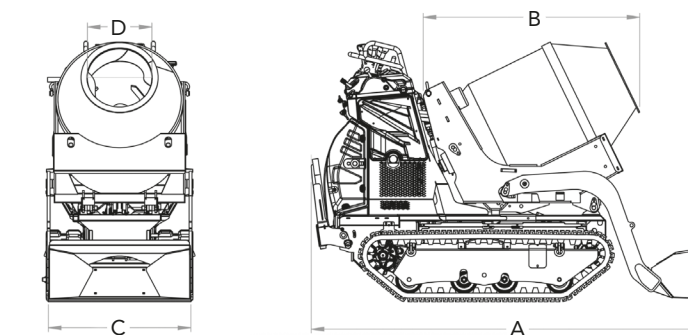


Operating capacity	800 kg
Heaped SAE	0,21 m ³
Heaped CECE	0,18 m ³
Struck	0,13 m ³

TOTAL WEIGHT (Kg)	
HONDA	YANMAR
495	518

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

BE Concrete mixer (optional)



Operating capacity	800 kg
Gross capacity	250 L
Net capacity	160-180 L

TOTAL WEIGHT (Kg)	
HONDA	YANMAR
658	681

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