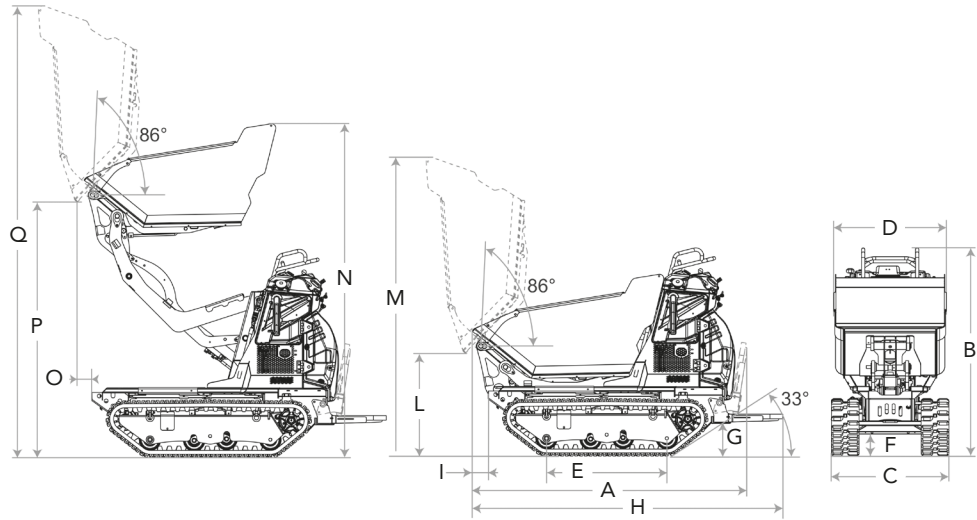


C8X

Technical
Data

HI

Hi-Tip with self-loading

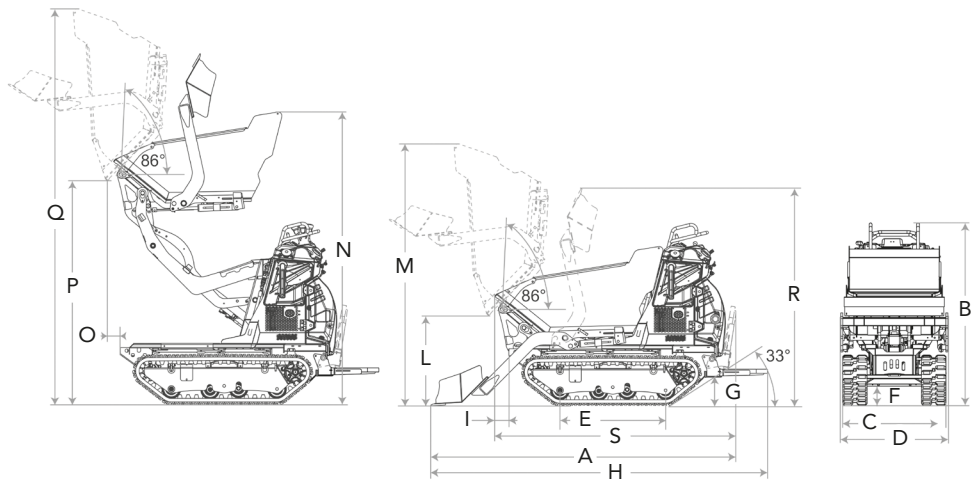


Operating capacity	800 kg
Heaped SAE	0,34 m³
Heaped CECE	0,32 m³
Struck	0,27 m³
Water	0,17 m³
TOTAL WEIGHT (Kg)	
HONDA	YANMAR
617	640

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

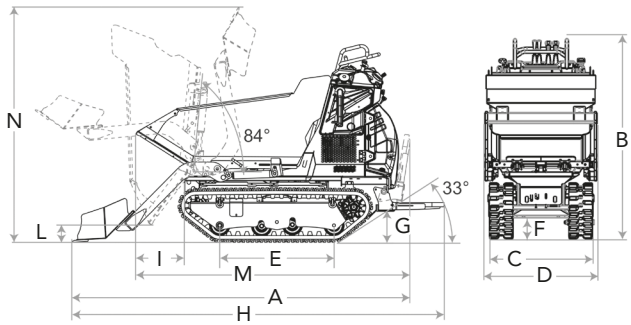


Operating capacity	800 kg
Heaped SAE	0,32 m³
Heaped CECE	0,30 m³
Struck	0,26 m³
Water	0,16 m³
TOTAL WEIGHT (Kg)	
HONDA	YANMAR
684	707

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 m³
Heaped CECE	0,32 m³
Struck	0,27 m³
Water	0,13 m³
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 (cm³)		389 cm³	435 cm³
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		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/cm²	
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/cm²	

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.

CORMIDI

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ENG



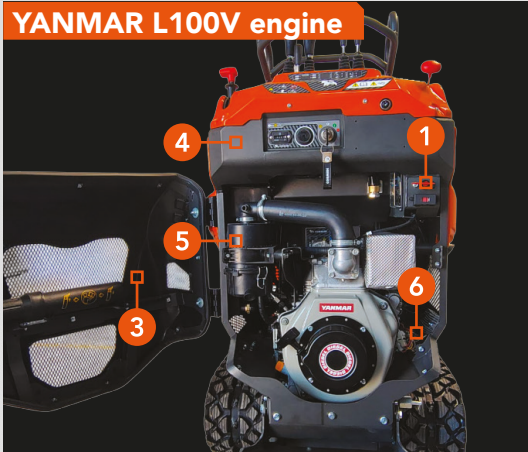
CORMIDI



C8X

C8X

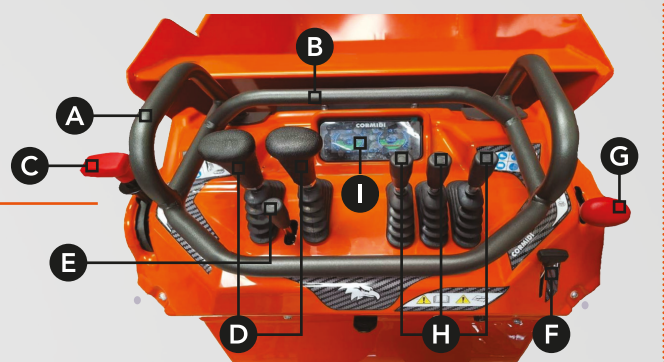
STRONG AND SAFE
Reduced fuel consumption, extraordinary track life, long machine life and great power.



- 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

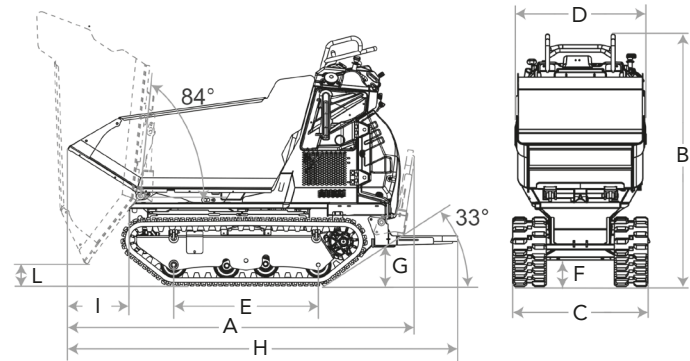
New directive EN474 2022
The digital inclinometer displays:
• Longitudinal tilt
• Lateral tilt
• Battery level

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

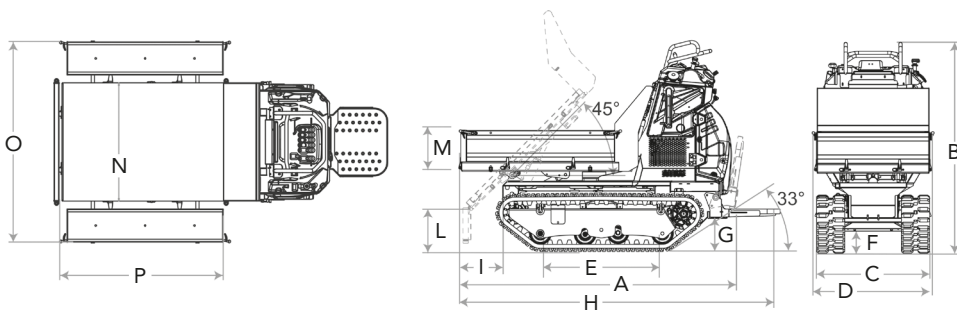
RI Hydraulic tipping



Operating capacity	800 kg
Heaped SAE	0,37 m³
Heaped CECE	0,34 m³
Struck	0,29 m³
Water	0,14 m³
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

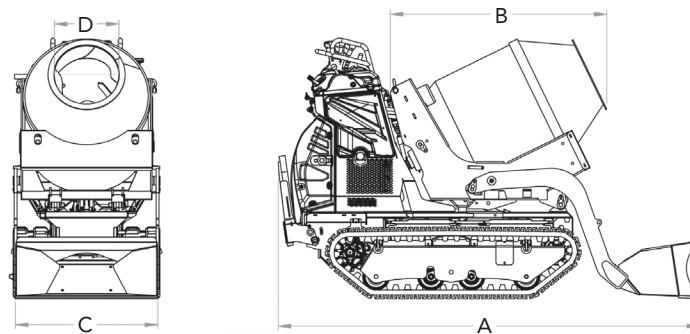
RIA Hydraulic Tipping with agricultural skip



Operating capacity	800 kg
Heaped SAE	0,21 m³
Heaped CECE	0,18 m³
Struck	0,13 m³
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