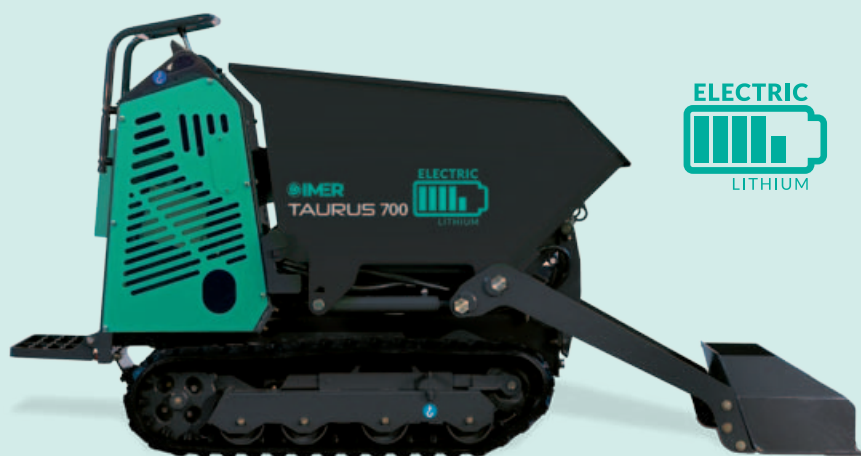


Standard Equipment

- ✓ Skip fitted to mount self-loading shovel
- ✓ STCS (Self Tension Crawler System)
- ✓ Lithium (NCM/NCA) 6kWh 120Ah 50V rated batteries (3 battery packs)
- ✓ Portable battery charger 25A/50V (on board the machine) with LED indicator
- ✓ Display with charge level / working hours indicators
- ✓ Shovel arms with double attachment yoke
- ✓ Hydraulic quick-coupling for shovel system release
- ✓ Removable engine bonnet for better access for checks, servicing and refuelling
- ✓ Standard 14 L / min flow rate power take-off
- ✓ Foldable non-slip footplate kit



Applications

Maximum reliability and respect for the environment. Extreme efficiency to reduce management costs, low noise and vibration levels, zero emissions. It is the ideal solution for moving material inside closed places and in poorly ventilated environments where it is essential to work without gases, fumes and noises. The mini-dumper Taurus 700 Electric is equipped with three interchangeable battery packs, which increase its autonomy. Automatic idle and intelligent speed control ensure efficiency by maximizing productivity. Lower operating costs compared to the corresponding machines with internal combustion engines (no filter, engine oil and spark plugs).

6 speeds (3x2)

Three electric speeds and two hydraulic speeds selectable based on the type of work to be done.

Display on the console

It allows to check the battery charge percentage and the main machine parameters.

Autoidle function

The automatic idle function, which can be deactivated if necessary, decreases the engine revolutions in stall or low load conditions to reduce battery consumption.

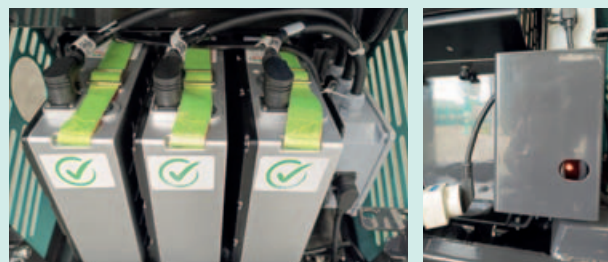


TAURUS 700 ELECTRIC		
		C-Electric CP-Electric A-Electric
Engine		E-Power
Engine power	kW/rpm	3 (Peak) / 3000
Operating load	kg	700
Skid capacity	mc	0.33
Max travel speed	km / h	3
Max allowed slope when empty (guide with operator on the ground, where applicable)		20° - 36%*
Max allowed slope when loaded (guide with operator on the ground, where applicable)		11° - 20%*
Loading bed dimensions with closed sides l/w/h (with opening sides l/w)	mm	990/790/200 (1240/1290)
Controls		DCS (Direct Control System)
Hydraulic tank capacity	l	17
Batteries		Lithium (NCM/NCA) 6kWh 120Ah 50V rated (std. 3 battery packs)
Battery charger		25A/50V
Charge time	h	3
Battery duration (with Duty Cycle K1)	h	2.5
Speed control		3x2 speed selector
Traction motor		Orbital
Machine weight with tipping bucket	kg	532
Machine weight with tipping bucket and self-loading shovel	kg	597
Machine weight with loading bed with opening sides	kg	547

(*) Variable based on the configuration

Lithium batteries

- 3 interchangeable and removable batteries, with high charging capacity and fast charging
- Low weight and maintenance-free
- Machine operation even with 1 or 2 batteries
- Integrated battery charger on board with plug for connection to 230V/50Hz mains and LED to indicate charging in progress
- Full operation even at very low temperatures thanks to the internal heating circuit of the batteries
- BMS electronic system (Battery Management System) with display for diagnostics
- IP 67 rating of insulation from external agents



Accessories

CODE	DESCRIPTION
1108060	TAURUS 700 C-Electric Lithium batteries, tipping bucket
1108061	TAURUS 700 CP-Electric Lithium batteries, tipping bucket and self-loading shovel
1108087	TAURUS 700 A-Electric Lithium batteries, loading bed with opening sides
1108095	TAURUS 700 HT CPE-Electric Lithium batteries, tipping bucket and self-loading shovel, extendable undercarriage, HI-TIP high discharge

CODE	DESCRIPTION
1108152	Lithium battery 2kWh 40Ah 50V
1108153	Battery charger 25A/50V
1108192	LED spotlight
1108154	Splitter kit for simultaneous battery charging