

AUTONXT
AUTOMATION



X45C2



REVOLUTIONIZING FARMING
INDIA'S FIRST ELECTRIC TRACTOR





MADE TO DO MORE



Upto 21 Feet Grabbers



Upto 12 MT Trolley Haulage



All Standard Farming Implements



**Reaper / Raker / Baler /
Slasher / Shredder**



**Loaders of 500 kg Bucket
Capacity & More**



**Harrow Tilling & Other
Heavy Duty Implements**



POWERED BY NEXT-GEN TECHNOLOGY



Bright LED Lights



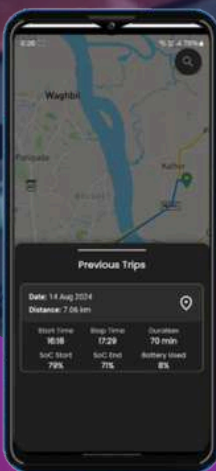
Sleek Ergonomic Design



**Smart Display For Charge %
RPM, other Alert Signals**



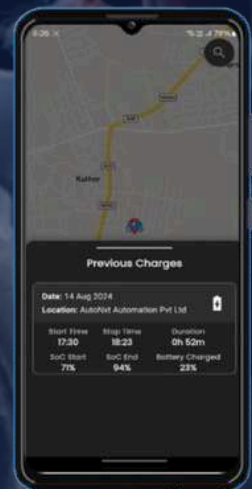
**Easy Charging in 6 hours on
single phase & 3 hours on 3 phase**



Previous Trip History



**Live Monitoring of SOC,
RPM, Temperature & More**



Previous Charging History

Category	Specifications
Model	X45C2 / X45C4
Fuel Type	Electric (EV)
Motor Power	32 kW (45 HP Equivalent)
Motor Type	PMSM (Permanent Magnet Synchronous Motor)
Max Torque	223 NM
Battery Pack Capacity (Lithium Ferro Phosphate) LFP	More than 35 kWh (Normal LFP04 Battery)
Charger (AC)	AC Slow - 6.6 kW (on-board), Single Phase Charger AC Fast - 13.2 kW (off-board, optional), III Phase Charger
Clutch	Double Clutch
Gear	8F + 8R
Gear Shift	Side Shift
Gear Mode	L (Low) H (High)
Transmission Type	Constant Mesh (Carraro)
Rated RPM	2100 RPM
Steering Type	Power Steering
Wheel Base	2155 mm / 7 ft
Turning Radius	Without brake - 6.58 m Left/Right, With Brake 6.28 m Left/ Right
Tractor Weight (GVW)	~2.4 tons
Payload	10 tons (max rated load)
Brakes	Oil Immersed Brakes
PTO Power	24.5 kW / 32.8 HP
PTO Speed	540E & 540 RPM
PTO Type	Single
PTO Shaft	Standard 1-3/8 inch (35 mm) six-spline shaft
Hydraulics Lifting Capacity	1800 kg
Hydraulic Pump Flow	26.6 lt/min
Hydraulics Control	Position control, draft control, and mix control
Front Tyre Size	19.1 X 40.6 CM / 7.50 X 16 -8 PR
Rear Tyre Size	24.1 X 16.0 CM / 14.9 X 28 - 12 PR
Telematics	Enabled
Drive	2WD / 4WD (Optional)
Ground Clearance	Greater than or equal to 440 mm
Canopy	Fiber Canopy with mounting Frame/ Standard sunshade or foldable canopy
Speed Range	1.9 – 35 km/hr
Motor Cooling System	Water Cooled Motor
Service Interval	1000 hrs
Motor Warranty	3 years (inbuilt) + 2 years (Extended)
Battery Warranty	1500 Charging- Dischare cycles / 5yrs (whichever is earlier)
Transmission Warranty	2 years
Vehicle Warranty	1 year (excluding clutch and consumables)
Range	60 kms with Rated Load

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