

**SIGNOTRON**  
**E-FORCE**

**SIGNOFLEX**  
**EV20**

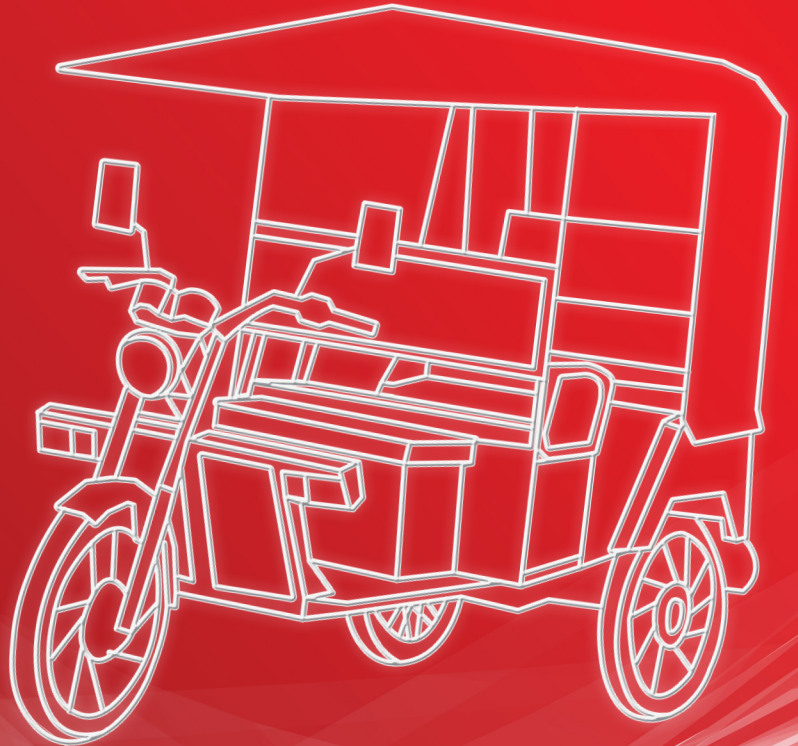
# XTRA FORCE XTRA POWER



EXTRA LIFE WITH  
SIGNOFLEX EV20  
CHARGER

**12**  
MONTHS  
WARRANTY

ONLY WITH  
EV20



# SIGNOTRON E-FORCE



**RUGGED TUBULAR POSITIVE PLATES**  
**EXTRA LIFE WITH SIGNOFLEX EV20 CHARGER**  
**HIGH DISCHARGE PERFORMANCE TO HANDLE EXTRA MILES**  
**ROBUST POLYPROPYLENE PLASTIC LEAK PROOF CONTAINER**  
**HEAVY DUTY BATTERY TERMINAL TO HANDLE EXTRA CURRENT**  
**LOW ANTIMONY LEAD ALLOY TO HANDLE INDIAN ROAD JERKS**

Part Number	Nominal Voltage (V)	Mileage* (km)	Maximum Overall Dimensions $\pm 5$ (mm)			Filled Weight (kg) $\pm 3\%$	Electrolyte Volume (ltr) $\pm 3\%$	Matching Charger
			L	W	H			
TEV 2000	12	100	410	173	244	29.00	7.60	EV20

\*Driver + 4 Passengers

**FULLY AUTOMATIC**  
**ONLY CHARGER WITH EQUALIZING MODE**  
**MOST POWERFUL (20A) 4 STEP SMPS CHARGER**  
**SIGNOTRON BATTERY CARE SOFTWARE TO ENSURE PROPER CARE WHILE CHARGING**

## SIGNOFLEX EV20



Input	AC Voltage	220V Single Phase (2 Wire + Earth)
	Frequency	50Hz $\pm 10\%$
Output	DC Volatage	Auto Selected (36V to 65V)
	Charging Current	Max 20 Amps Automatic Selection 3 - 20A at Different Stages
	Output Current Ripple	<1%
Recommended Battery		4X Signotron TEV2000 Heavy Duty Deep Discharge Tubular Plate E-Rickshaw
Cooling		Forced Fan Cooling
Temperature		0-50° C
Humidity		0-95% RH (Non-Condensing)
Dimensions (H x L x D)		270 x 180 x 130 (mm) $\pm 3$ mm
Weight		2.5 Kgs $\pm 5\%$ (Without Wires)

**SIGNOTRON (INDIA) PVT. LTD.**

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