



# Underground Battery-electric Dump Truck



Smart and Zero Emission



Fast Charging and Battery Swapping



Extended Battery Life

# | Underground Battery-electric Dump Truck

Item	ST20 Battery	ST30 Battery	ST42 Battery
Standard bucket (m <sup>3</sup> )	10	15	21
Dimension (mm)	Length	9,150	10,230
	width	2,250	2,690
	height	2,450	2,580
Rated Load (kg)	20,000	30,000	42,000
Turning Radius (Inner) (mm)	4,150	5,050	5,780
Turning Radius (Outer) (mm)	7,500	8,560	9,640
Maximum Speed (km/h)	32	34	33
Gradeability (%)	25	25	25
Driving Motor Rated Power (kW)	150	180	220
Driving Motor Peak Power (kW)	230	300	350
Auxiliary Motor Rated Power (kW)	120	170	170
Auxiliary Motor Peak Power (kW)	180	250	250
Driving Battery Type	Lithium iron phosphate		
Driving Battery Rated Energy (kWh)	256	429	525
Driving Battery Weight (kg)	3,350	6,500	8,000
Charging Model	Charging pile		
Charging Time (15%-90%) (min)	45	55	60



## Hubei Shentuo Intelligence Equipment Co., Ltd.

Tel: +86 177 5920 3094 / +86 722 3826690

WhatsApp: +86 177 5920 3094

E-mail: [info@emsuntour.com](mailto:info@emsuntour.com)

Website: [uk.emsuntour.com](http://uk.emsuntour.com)

Address: Building 3, No. 789, Jiaotong Avenue, Zengdu District, Suizhou City, Hubei Province, China