

2TON SPIDER CRANE PARAMETERS

capacity	2t	
Maximum working radius	4.7m×0.4t	
Maximum above ground lift	5.98m×1.0t	
Maximum underground lift	10mX1t(4ropes) 20mX1t(2ropes) 40mX0.74t (1rope)	
Winch device	Lifting speed of hook Specification of steel wire rope	0-6m/min (4ropes) Φ8mm×45m
Crane Sweep arm	arm extend form Extend length / time	4 scetion extend, 5-shaped high-strength manganese about 2.35m-6m /30sec
Arm extend angle and speed		0-70°/20sec
Arm rotation angle and speed		0-360° (continuous) /60sec
Ourtrigger Legs	Ourtrigger action form Maximum extension (mm) walking mode	Manual screwing out + automatic oil pressure support (two section legs) Hydraulic motor drive
Traveling device	walking speed Gradeability	0-2.0km/h 20°(36%)
Motor power		AC380v
Engine	manufacturer Startup mode Startup performance Fuel / volume Battery capacity Fuel consumption rate Noise level emission standard	Y o u P u F195 Electric start -5°C~40°C Diesel/5L 12v 45AH 274g/kW-h Rated speed ≤ 81.5dba (1m) Country II
operating system	Operation type (extend / outrigger), manual walking Operating characteristics	Manual operation, manual walking + remote control (optional) Manual operation
configuration	Diesel engine and motor (dual power)	
vehicle size		L 2.2M , W 0.95M, H1.65M

