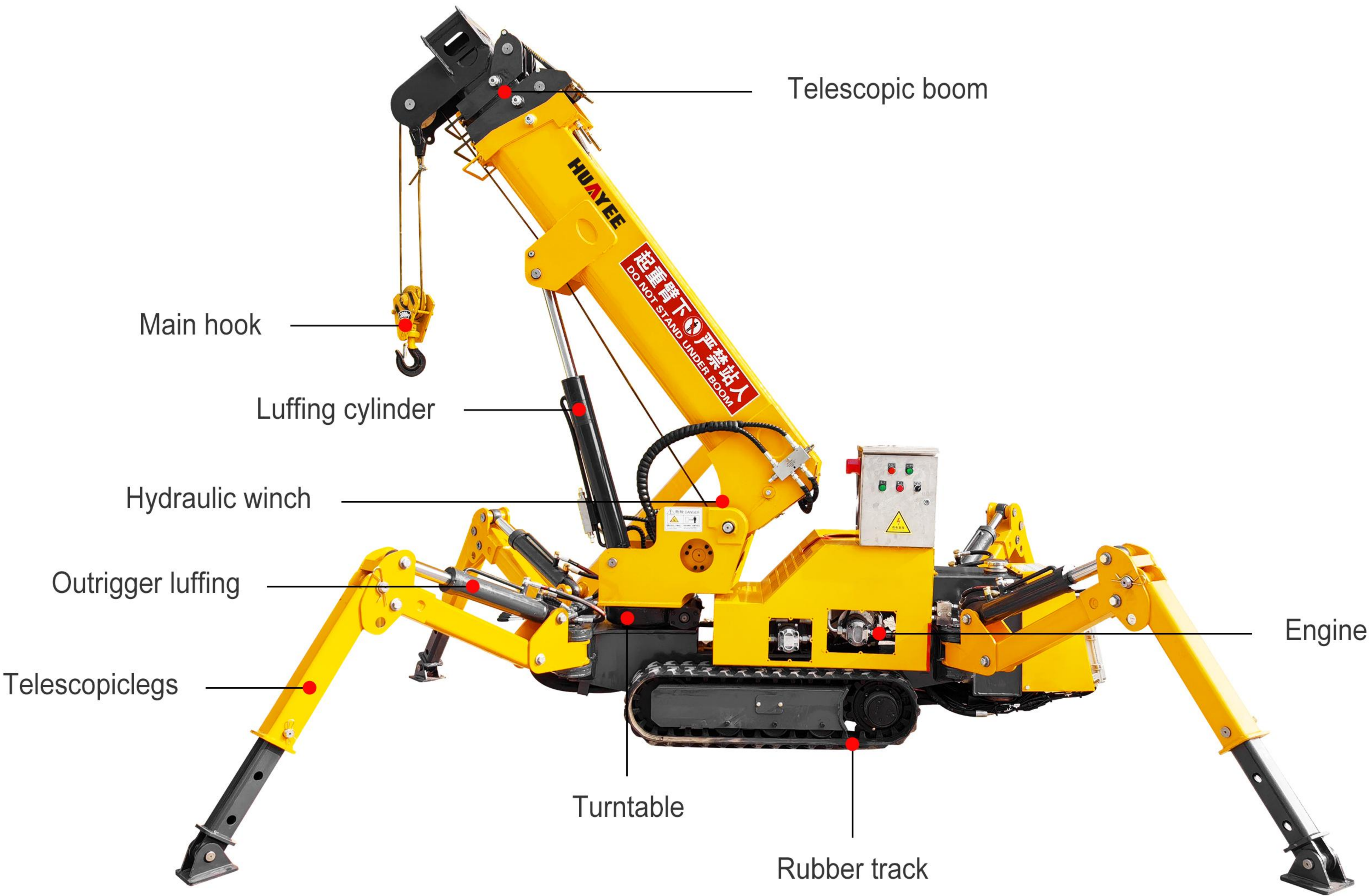
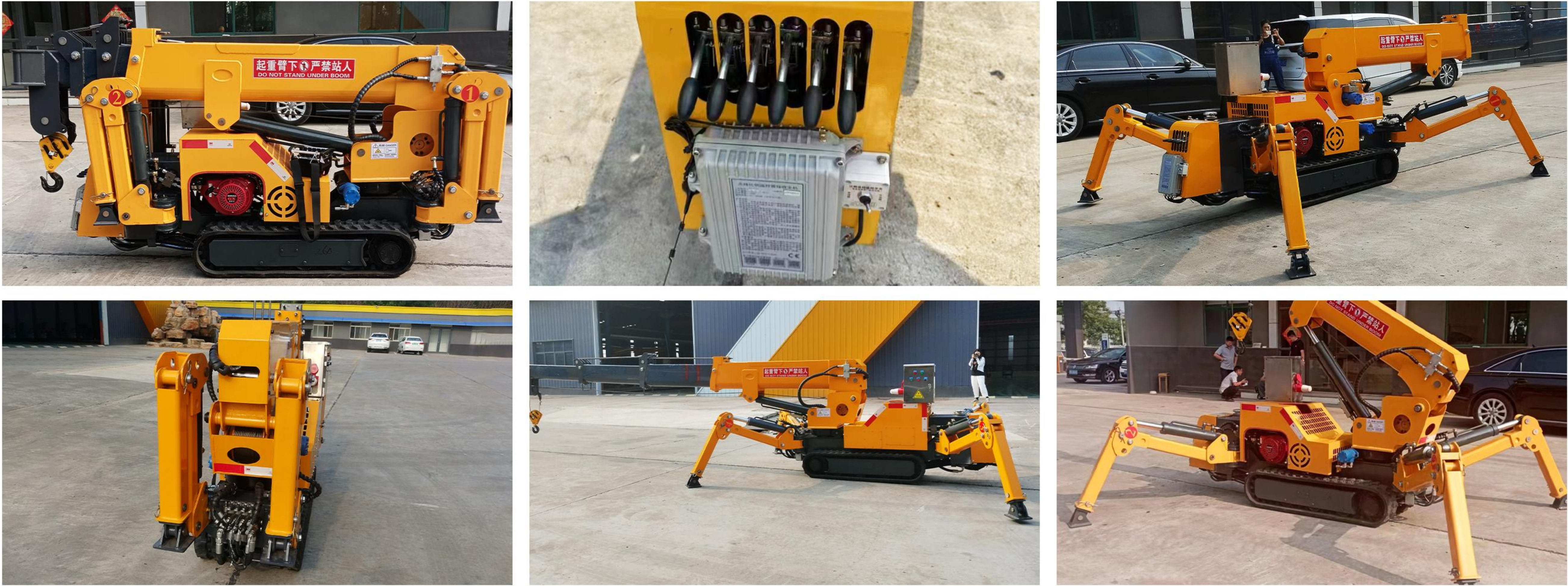


HYZ15 SPIDER CRANE PARAMETERS

Specifications		1.5t
Maximum Operating Radius		6m×0.2t
Maximum Ground Lift		6.5m×0.5t
Winch Device	Hook lifting speed	0-8m/min(4 ropes)
	Specification of steel wire rope	Φ8mm×45m
Telescopic Device	Boom form	4-section lifting arm, U-shaped structure
	Boom length/time	1.6m-7.6m/20sec
Undulating Device	Boom angle/time	0-78°/13sec
Gyroscope	Rotation angle/speed	0-360°(Continuous)/60sec
Outrigger	Outrigger movement form	Manual screw out+oil pressure automatic support (two legs)
	Maximum extension amplitude	4030 (length) ×4070 (rear) ×3500 (front) mm
Running Gear	Walking mode	Hydraulic motor drive, two speeds
	Walking speed	0-2.5km/h
	Grade ability	25°(36%)
Electrical Machinery	Voltage	AC380V
Engine	Manufacturer	Honda
	Type/displacement	390
	Start mode	Electric start
	Start performance	-5°C~40°C
	Fuel/Volume	gasoline/8L
	Battery capacity	12v 45AH
	Fuel consumption rate	274g/kW-h
	Noise level	Rated speed ≤ 81.5dBA (1m)
	Operation type, manual walking	Manual operation, manual walking
	Operational Characteristics	Manual operation
Standard Configuration	Diesel engine	
Length, Width, Height	2.6 meters length, 0.68 meters width, and 1.6 meters height	
Dead-Weight (T)	1.3T	
Track	200 (width) 64 (pitch) 46 (section)	
Optional Device	Optional torque controller/remote control /hanging basket/Hydraulic fly jib	

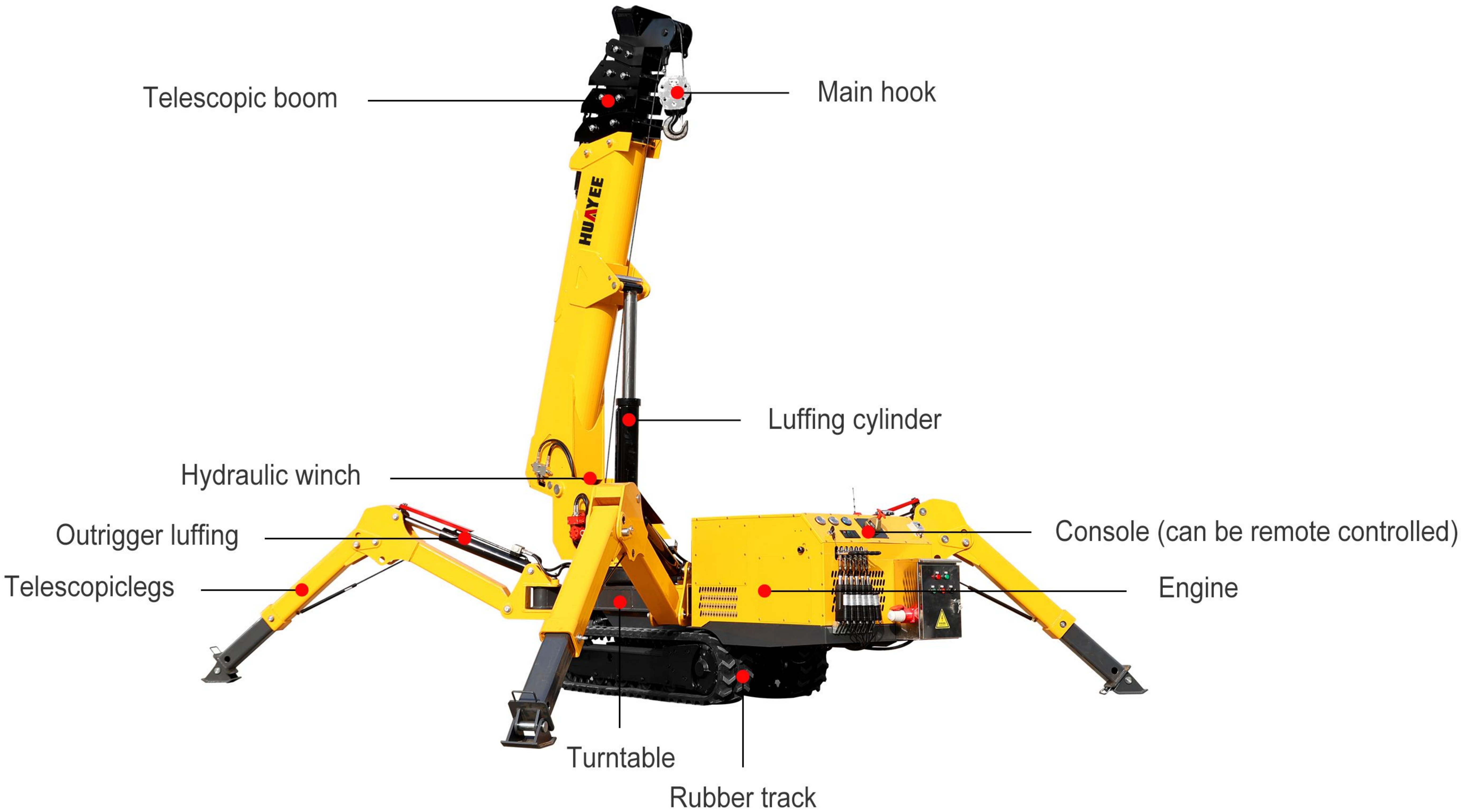


HYZ15 Spider Crane Details Display

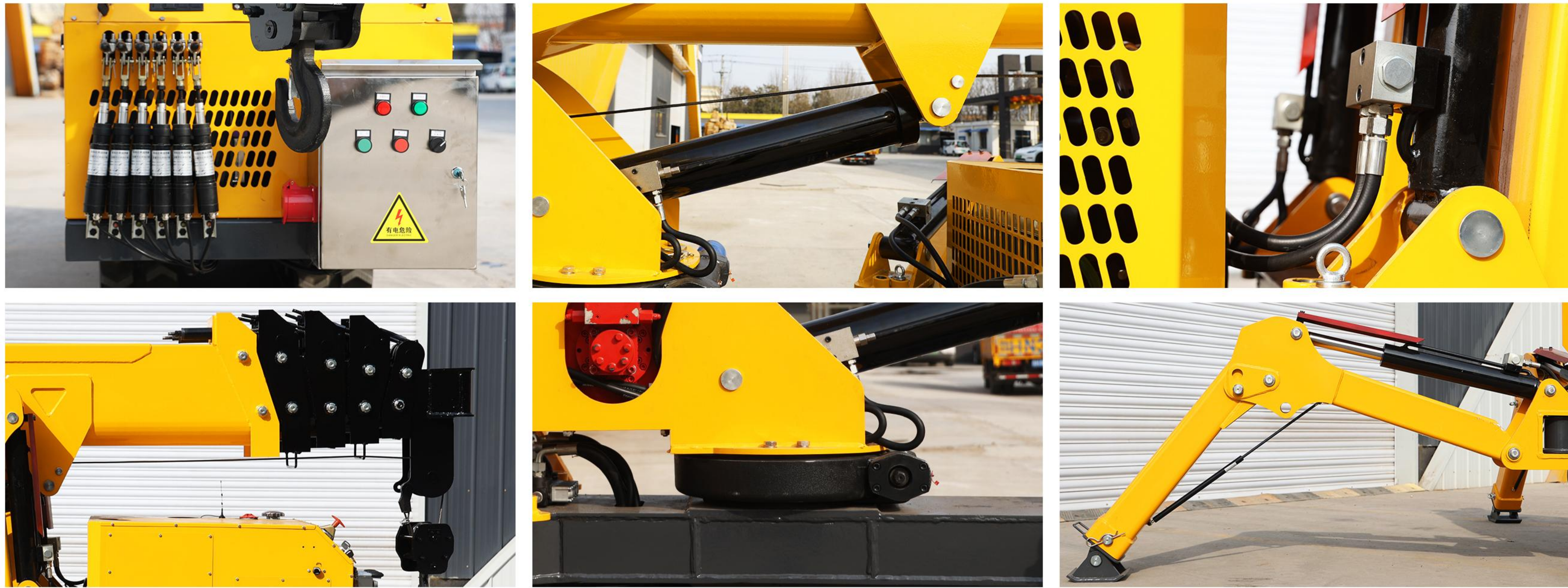


HYZ30 SPIDER CRANE PARAMETERS

Specification		3t
Maximum operating radius		8.83m×0.2t
Maximum head above ground		9.2mX0.7t
Maximum underground head		10mX1t(4ropes) 20mX1t(2ropes) 40mX0.74t (1 rope)
Winch	Hook rising speed	0-8m/min (4 ropes)
	Wire Rope Specifications	Φ8mm×45m
Telescopic device	Boom form	6-section boom, U-shaped structure
	Boom length/time	3.1m-9.2m/20sec
Heave device	Boom Angle/Time	0-78°/13sec
Rotary device	Rotation angle/speed	0-360°(continuous)/60sec
Outrigger	Form of outrigger action	Manual unscrewing + hydraulic automatic support (two legs)
	Maximum extension (mm)	4530 (long) X4370 (rear) X3700 (front)
Running gear	Way of walking	Hydraulic motor drive, two speed
	Walking speed	0-2.5km/h
	Gradeability	25°(36%)
Motor	Voltage	AC380V
Engine	Producer	Changchai ev80
	Type/displacement	EV80/F195
	Start method	Electric start
	Boot performance	-5°C~40°C
	Fuel/volume	Diesel/8L
	Battery capacity	12v 45AH
	Fuel consumption	274g/kW-h
	Noise level	Rated speed≤81.5dBA (1m)
	Emission Standards	Country two
Operating system	Type of operation (boom/outrigger), manual walking	Manual operation, manual walking (optional remote control)
	Operating characteristics	Manual operation (optional remote control)
Standard configuration	Diesel engine and electric motor (dual power)	
Length, width, height	3*0.8*1.9m	
Weight (T)	2700kg	
Track	230(width)72(pitch)50(section)	
Optional	Optional torque controller	

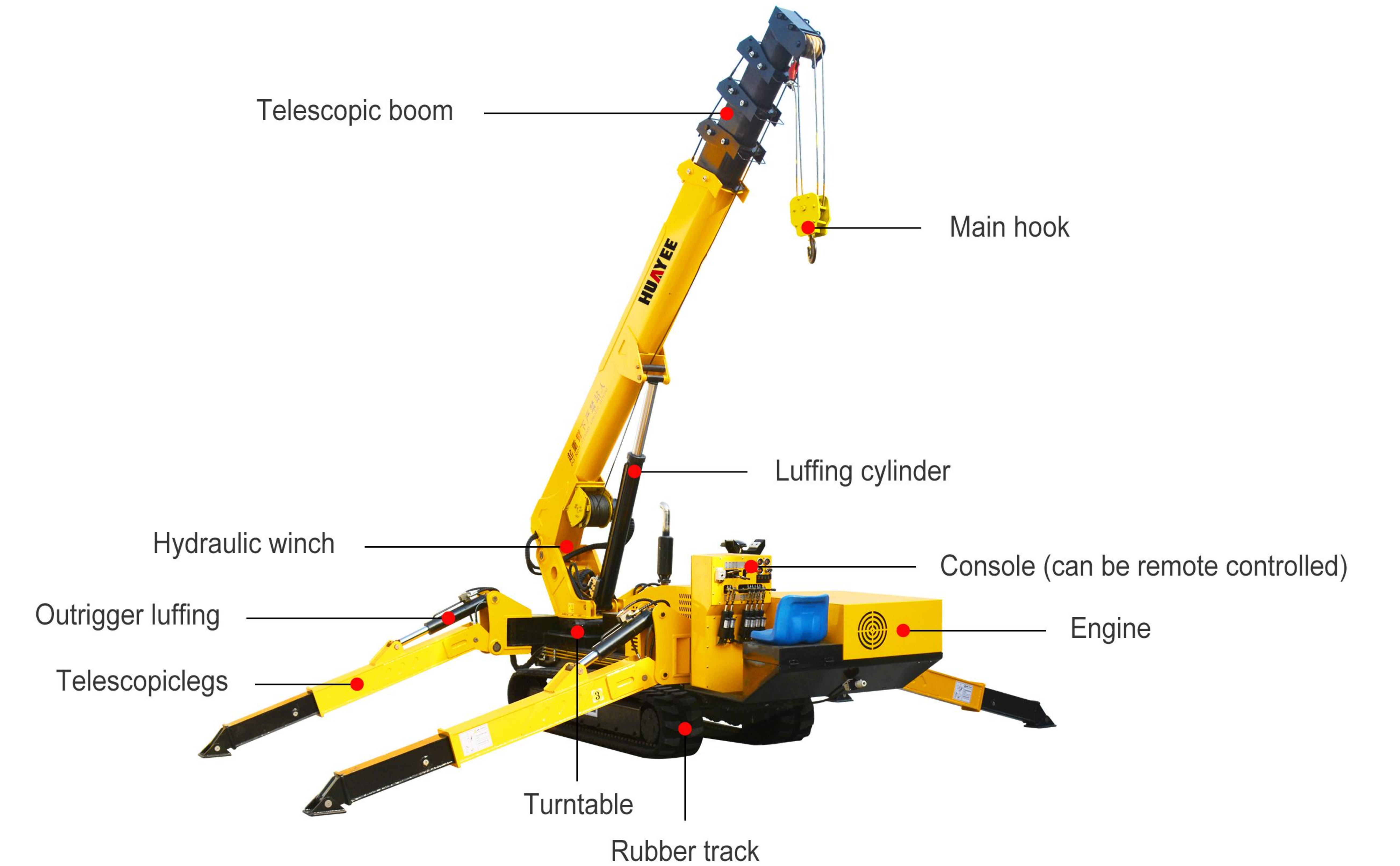


HYZ30 Spider Crane Details Display

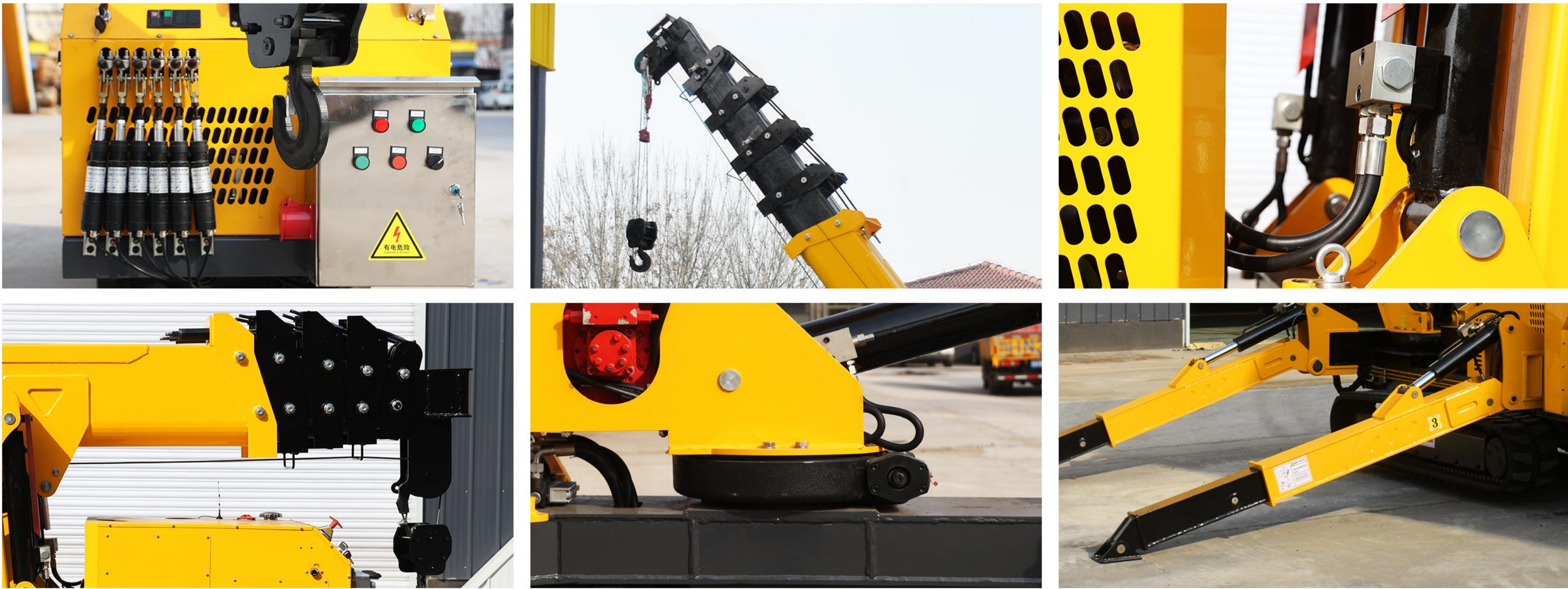


HYZ50 SPIDER CRANE PARAMETERS

Specification		5t
Maximum operating radius		14m×0.5t
Maximum head above ground		16.8m
Maximum underground head		20.5m
Winch	Hook rising speed	12m/min (4 ropes)
	Wire Rope Specifications	Φ11mm×80m
Telescopic device	Telescopic arm form	5-section boom, U-shaped structure
	Telescopic arm length	4.7m-16.5m
	Boom length/time	12.3m/54sec
Heave device	Boom Angle/Time	0-78°/13sec
Rotary device	Rotation angle/speed	0-360°(continuous)/38sec
Outrigger	Form of outrigger action	Manual unscrewing + hydraulic expansion + automatic support (two legs)
	Maximum extension (mm)	Left and right (7800) front and rear (3600)
Running gear	Way of walking	Hydraulic motor drive
	Walking speed	0-2.5km/h
	Gradeability	25°(36%)
Engine	Producer	Yunnei
	Type/displacement	490
	Start method	Electric start
	Boot performance	-5°C~40°C
	Fuel/volume	Diesel fuel/
	Battery capacity	12v 45AH
	Displacement	Country two
Operating system	Type of operation (boom/outrigger), manual walking	Manual operation, manual walking (optional remote control)
	Operating characteristics	Manual operation (optional remote control)
Vehicle size	4.8*1.5*2.2m	
Weight	5500kg	
Track size	Length 2600mm Width 400mm	
Optional	Optional torque controller/remote controller/hanging basket/hydraulic flying arm	



HYZ50 Spider Crane Details Display

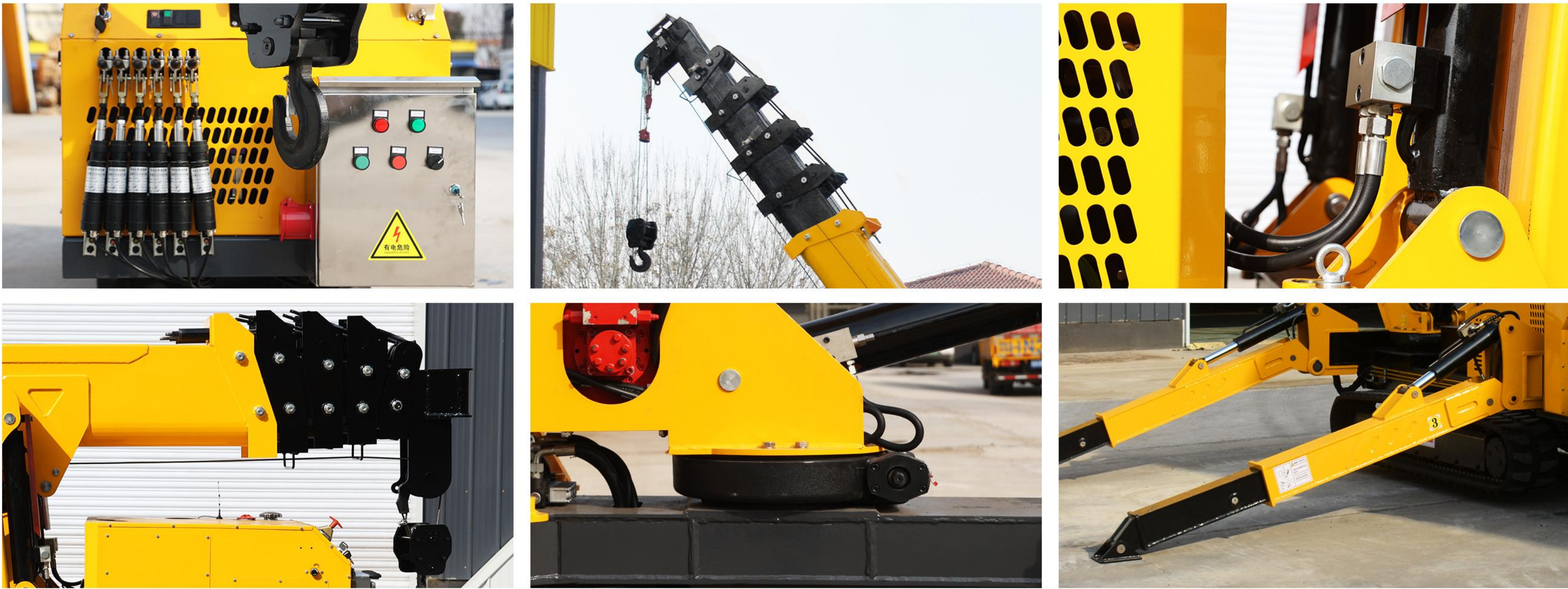


HYZ80 SPIDER CRANE PARAMETERS

Specification		8t
Maximum operating radius		16.5m
Maximum head above ground		18m
Maximum underground head		20.5m
Winch	Hook rising speed	12m/min (4 ropes)
	Wire Rope Specifications	Φ11mm×80m
Telescopic device	Telescopic arm form	5-section boom, U-shaped structure
	Telescopic arm length	4.7m-16.5m
	Boom length/time	12.3m/54sec
Heave device	Boom Angle/Time	0-78°/13sec
Rotary device	Rotation angle/speed	0-360°(continuous)/38sec
Outrigger	Form of outrigger action	Manual unscrewing + hydraulic expansion + automatic support (two legs)
	Maximum extension (mm)	Left and right (7800) front and rear (3600)
Running gear	Way of walking	Hydraulic motor drive
	Walking speed	0-2.5km/h
	Gradeability	25°(36%)
Engine	Producer	Yunnei
	Type/displacement	490
	Start method	Electric start
	Boot performance	-5°C~40°C
	Fuel/volume	Diesel fuel/
	Battery capacity	24v 45AH
Operating system	Type of operation (boom/outrigger), manual walking	Manual operation, manual walking (optional remote control)
	Operating characteristics	Manual operation (optional remote control)
Vehicle size	6*1.6*2.2m	
Weight	8700kg	
Track size	Length 2600mm Width 400mm	
Optional	Optional torque controller/remote controller/hanging basket/hydraulic flying arm	

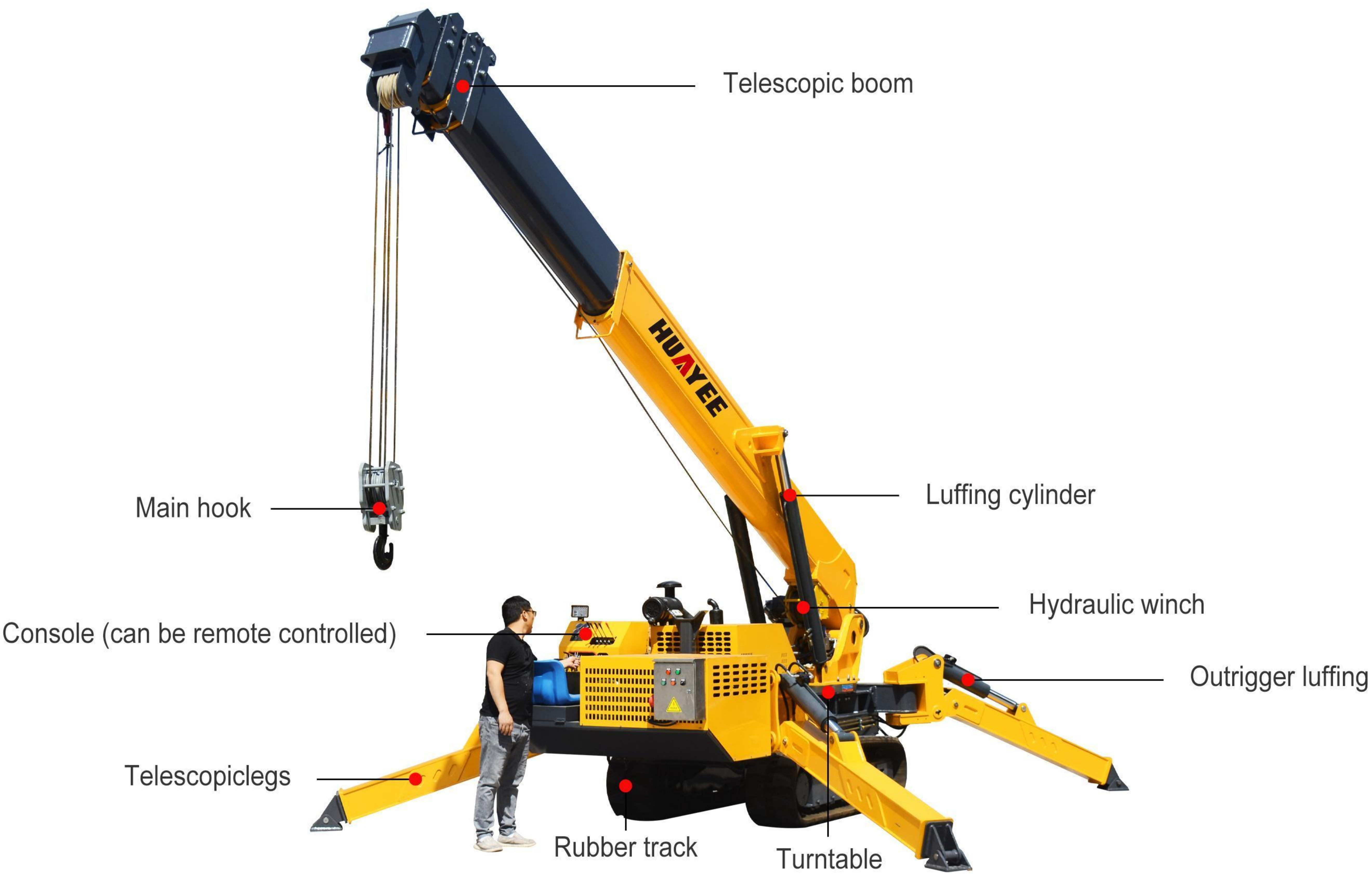


HYZ80 Spider Crane Details Display

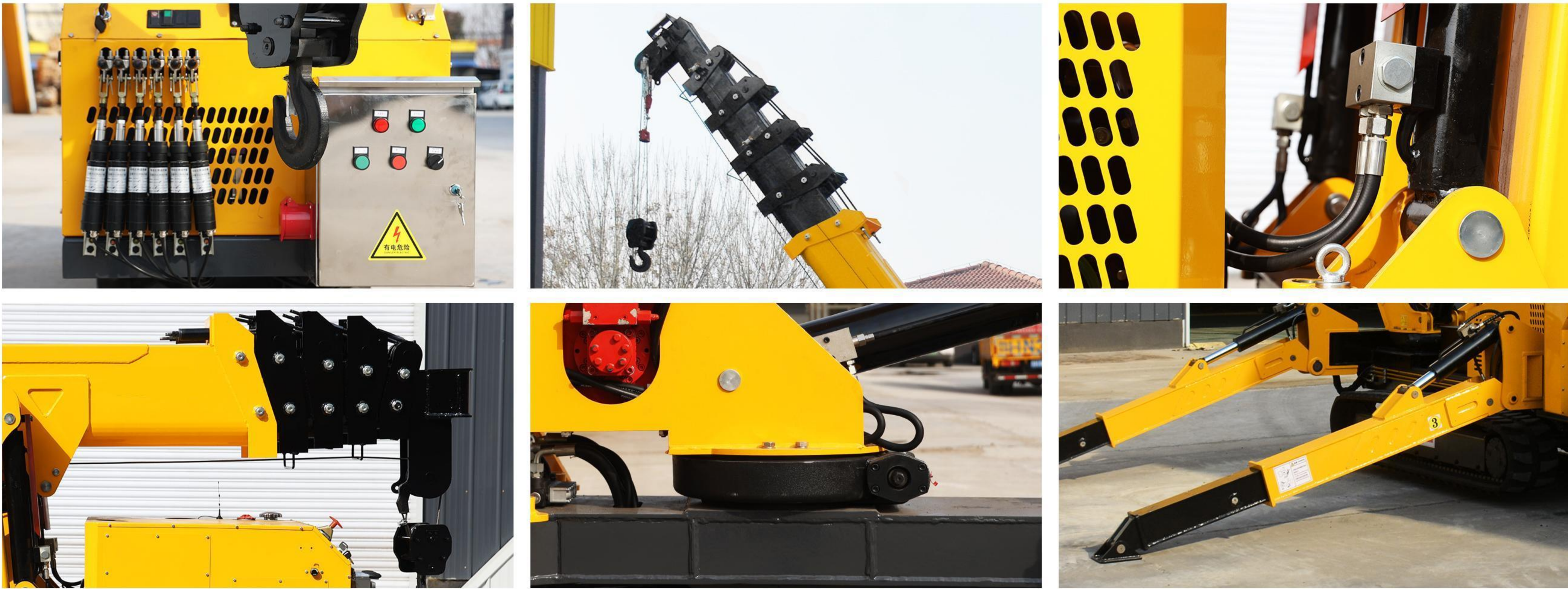


HYZ100 SPIDER CRANE PARAMETERS

Specifications		10t
Maximum operating radius		18.5m
Maximum ground Lift		19.5m
Winch device	Hook lifting speed	11m/min (4 ropes)
	Hoist specifications	10T
	Specification of steel wire	Φ12mm×100m
Telescopic device	Telescopic arm form	4.5m*5-section lifting arm, U-shaped structure
	Telescopic arm length	5.5m-21m
	Boom length/time	12.3m/58sec (Support customization)
Luffing device	Boom angle/time	0-78°/15sec
Gyroscope	Rotation angle/speed	0-360° (Continuous)/40sec
Outrigger	Outrigger movement form	Manual screw out+hydraulic telescopic +automatic support
	Maximum extension amplitude (mm)	Left and right (7000) front and rear (6500)
Running gear	Track structure	Rubber track
	Walking mode	Hydraulic motor drive double speed
	Walking speed	0-2.5km/h
	Gradeability	25°(36%)
Engine	Manufacturer	Yunnei (Support customization)
	Start mode	Electric start
	Start performance	-5°C~40°C
	Fuel/Volume	Diesel oil/8L
	Battery capacity	24v 45AH
	Emission standard	National Phase II
Operating system	Operation type (boom/leg), manual walking	Manual operation, manual walking (optional remote)
	Operational Characteristics	Manual operation (optional remote control)
Vehicle size		6 meters long, 1.8 meters wide, and 2.3 meters high
Dead weight		10500kg
Track size		2600mm long and 350mm wide
Optional device		Optional torque controller/remote control /hanging basket/Hydraulic fly jib

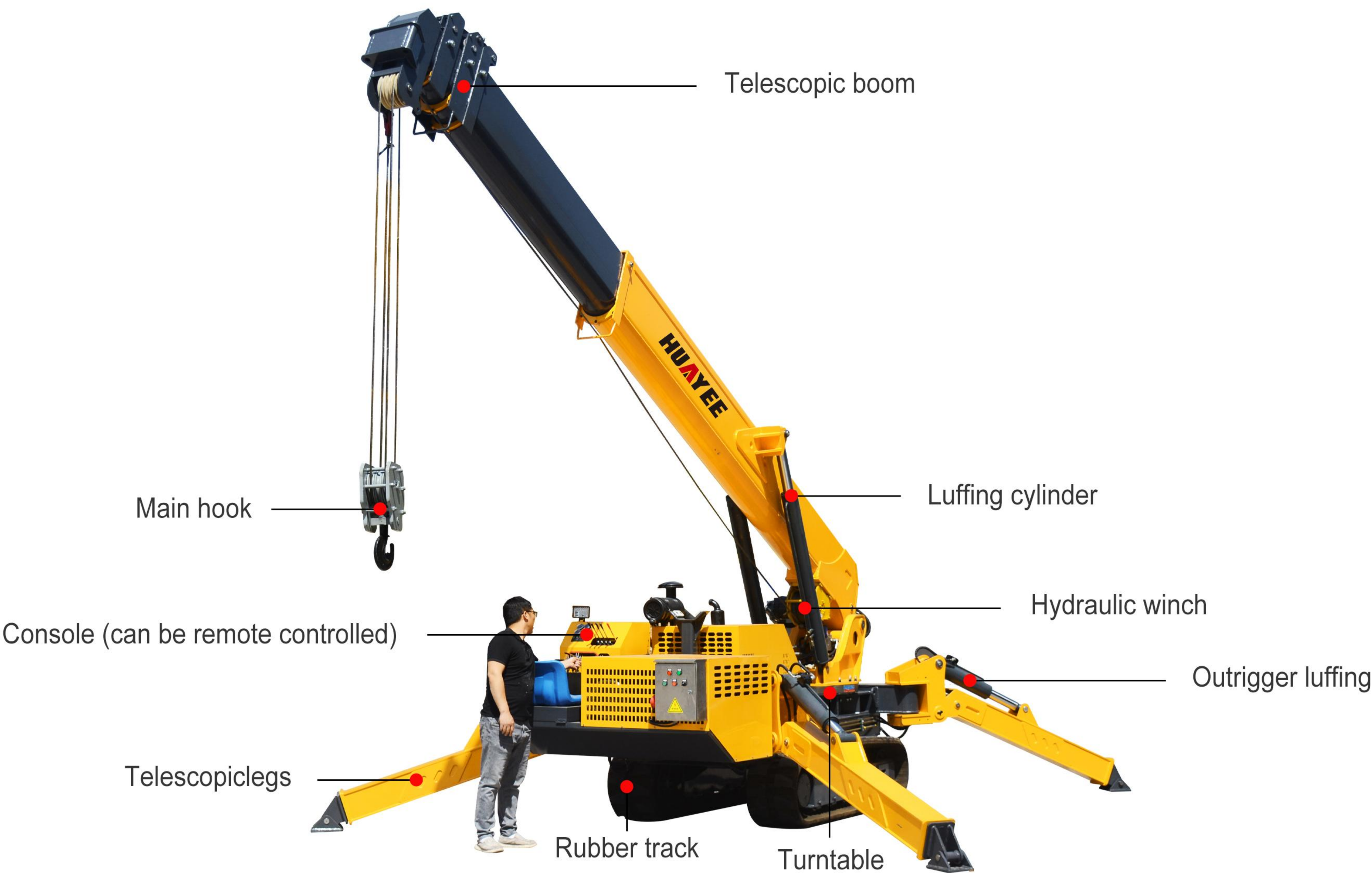


HYZ100 Spider Crane Details Display



HYZ120 SPIDER CRANE PARAMETERS

Specification	12t
Jib	Rope walking within 5 meters and 5 knots
Engine	4105 (brand optional)
Track	Steel tracks
Track shoe width	300mm-400mm (can be customized)
Mainstream pump	Duplex pump
Motor	15kw (can be customized)
Type of operation	Manual operation, manual walking (optional remote control)
Walking speed	0-3km/h
Gradeability	25°
Overall size	6m*2m*2.7m (can be customized)
Self-respect	12T
Optional	Remote control, torque display, Kemai proportional valve
Remarks: Machine configuration can be customized according to requirements	



HYZ120 Spider Crane Details Display

