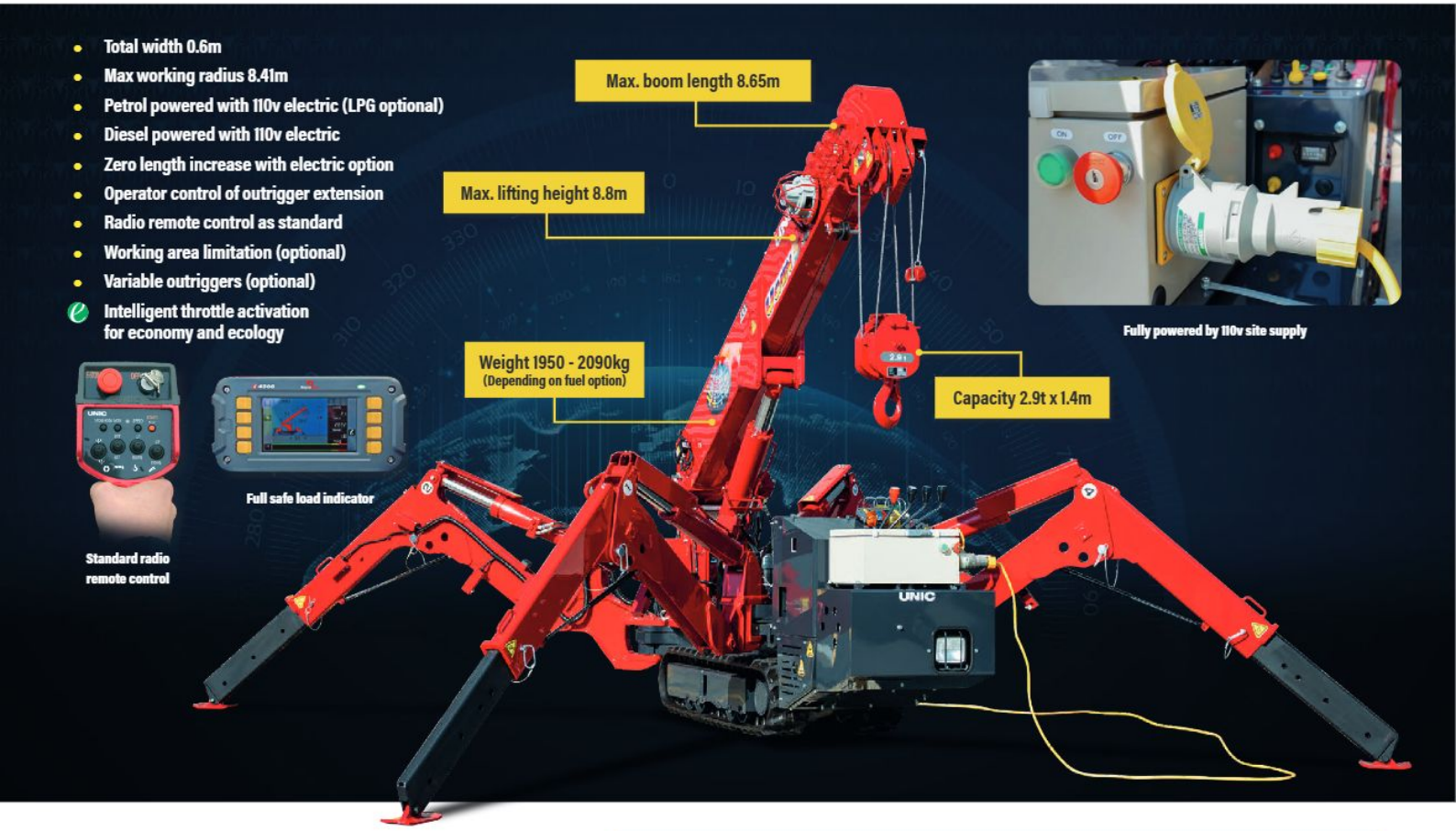
URW-295-110V
(2.9t x 1.4m)

- Total width 0.6m
- Max working radius 8.41m
- Petrol powered with 110v electric (LPG optional)
- Diesel powered with 110v electric
- Zero length increase with electric option
- Operator control of outrigger extension
- Radio remote control as standard
- Working area limitation (optional)
- Variable outriggers (optional)
- Intelligent throttle activation for economy and ecology



Fully powered by 110v site supply

Standard radio remote control

Full safe load indicator

With the introduction of 110V plug-in operation, the URW-295-110v takes flexibility and safety to a new level. Operators can simply "plug and lift" directly from a standard 110V site supply, making set-up faster, safer, and more convenient. Built with robust engineering and integrated safety systems, the URW-295-110v ensures reliable, high-performance lifting. With an 8.65m boom reaching up to 8.8m high, plus an optional fly jib for added reach, the URW-295-110v combines robust engineering and proven reliability for high-performance lifting in restricted or sensitive environments. it offers clean, quiet operation for indoor projects and low-emission zones.

OPTIONS



Bellypack radio remote control



Variable outriggers

CRANE SPECIFICATIONS

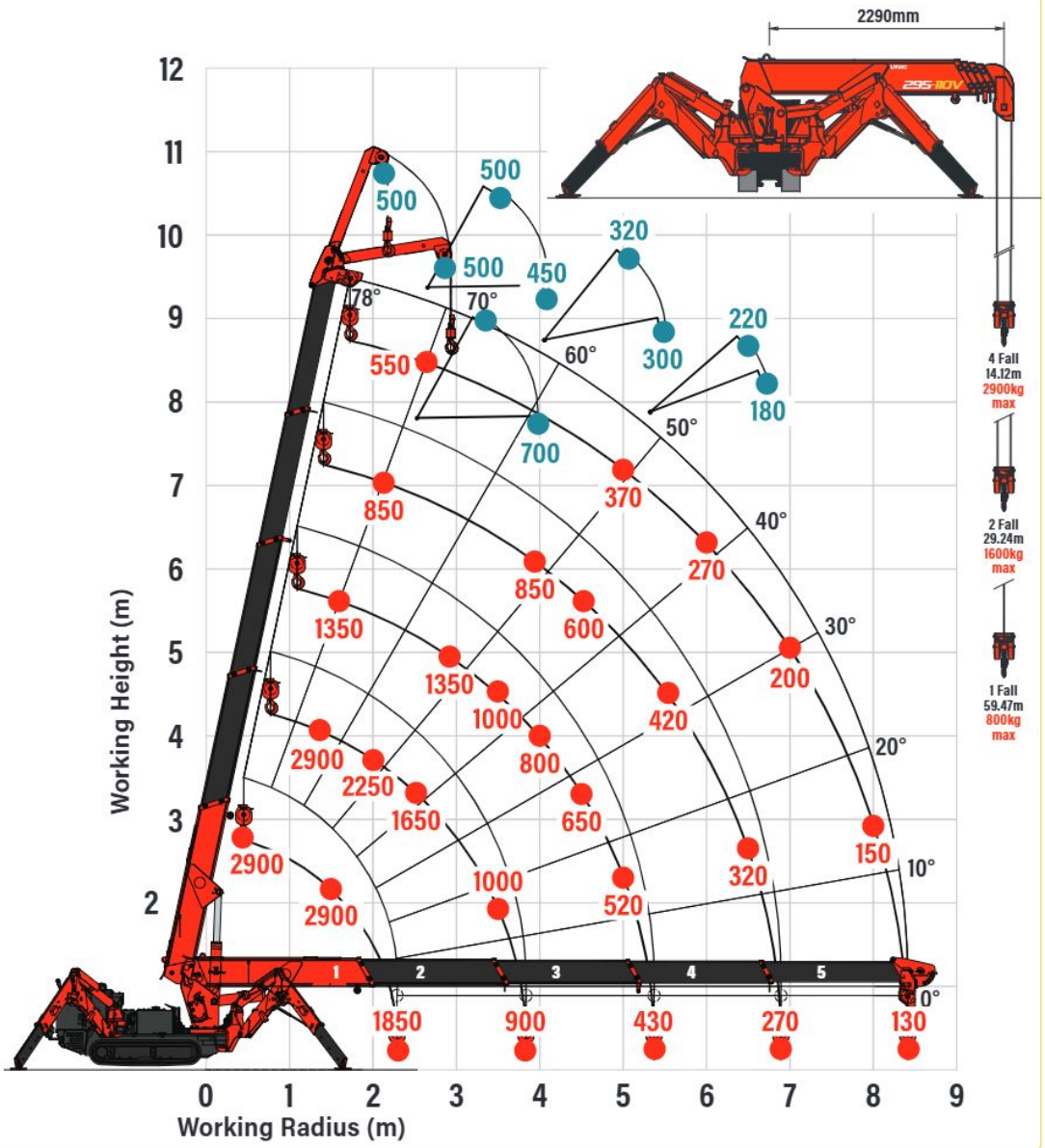
Crane capacity	capacity:	2.9t x 1.4m
Max working radius	max:	8.41m
Max lifting height	approx:	8.8m (9.8m with manual fly jib, 10.47m with fixed hook)
Rope length	max:	14.12 m (4 fall), 29.24 m (2 fall), 59.47 m (1 fall)
Dimensions	folded:	2690mm (2905mm diesel & electrical dual) (l) x 600mm (w) x 1375mm (h)
Weight	unladen:	petrol 110v: 1950kg diesel 110v: 2090kg
Point loadings	Due to the many variables involved, point loadings are only available on request	
Hook speed	approx:	10m/min (with 4 layers and 4 falls)
Telescopic system	boom length: telescoping speed: boom type:	2.53 - 8.65m 6.12m/20 seconds 5 section, hydraulically telescoping boom, hexagonal box construction
Derricking angle/speed	approx:	0 - 78˚/11 seconds
Slewing angle/speed	approx:	360˚ (continuous) 1.5 min rpm
Traction system	drive: travel speed: gradeability: track ground length: track ground pressure: track width:	hydrostatic, stepless forward and reverse 0 - 2.3 km/h ± 20˚ (vertical) 10° (traverse) 1050mm 48kPa (0.49 kg/cm²) 180mm
Engine	manufacturer: fuel: maximum output: starting method: tank capacity:	Mitsubishi (Kubota diesel) petrol with LPG and electric options, diesel with electric options 9.6kW (13PS) / 2000min rpm electric and recoil start as standard 6 litres petrol, 9 litres diesel
Electric motor	power: voltage: cable specs:	2.2kW 110v AC 50/60Hz 110VAC 32A 30m x 6mm² or 50m x 10mm²
Standard equipment	computer controlled moment limiter (safe load indicator), radio remote control, overwinding alarm, computer controlled intelligent voice warning system, multi-function operation by radio remote control, intelligent throttle activation, automatic hook stow, overload warning alarms, overload warning lamps	
Optional equipment	1 fall hook block, 2 fall hook block, LPG dual power, diesel engine, low marking tracks, slew limitation, searcher hook small 300kg, searcher hook 700kg, manual fly jib 700kg with single part line, bellypack radio remote control, data logging, URW-295 VO (variable outriggers)	

110V-POWERED MINI SPIDER CRANE

110V POWERED

UNIC CRANES EUROPE

RATED LOADS (kg) & HOOK FALLS



SEARCHER HOOK SMALL - 300kg



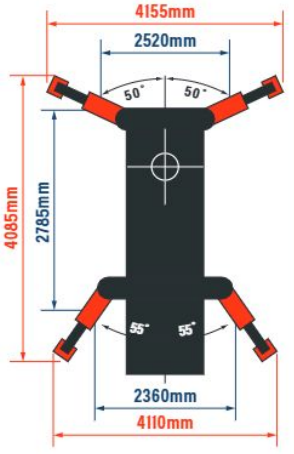
Capacity	300kg
Length	500 mm
Weight	15 kg
Angles	0°, 20°, 40°, 60°

FLY JIB & SEARCHER HOOK - 700kg



Capacity	700kg
Length	1500mm
Weight	40kg
Tilt angles	0°, 20°, 40°, 60°

OUTRIGGER MIN & MAX



DIMENSIONS

Petrol Model / Diesel Model



