

<b>Crane capacity</b>	capacity:	2.9t x 1.4m
<b>Max working radius</b>	max:	8.41m
<b>Max lifting height</b>	approx: URW-295-2:	8.8m (9.8m with manual fly jib, 10.47m with fixed hook) 8.8m (10.9m with hydraulic fly jib, 11.7m with fixed hook)
<b>Rope length</b>	max:	14.12m (4 fall), 29.24m (2 fall), 59.47m (1 fall)
<b>Dimensions</b>	folded:	2690mm (2905mm diesel & electrical dual) (l) x 600mm (w) x 1375mm (h)
<b>Weight</b>	unladen:	1850kg (1950kg with electric option, 1920kg with diesel option, 2090kg with diesel and electric dual option)
<b>Point loadings</b>	Due to the many variables involved, point loadings are only available on request	
<b>Hook speed</b>	approx:	10m/min (with 4 layers and 4 falls)
<b>Telescopic system</b>	boom length: telescoping speed: boom type:	2.53 - 8.65m 6.12m/20 seconds 5 section hydraulically telescoping boom, hexagonal box construction
<b>Derricking angle/speed</b>	approx:	0 - 78°/11 seconds
<b>Slewing angle/speed</b>	approx:	360° (continuous) 1.5min rpm
<b>Traction system</b>	drive: travel speed: gradeability: track ground length: track ground pressure: track width:	hydrostatic, stepless forward and reverse 0 - 2.3km/h ± 20° (vertical) 10° (traverse) 1050mm 48kPa (0.49kg/cm²) 180mm
<b>Engine</b>	manufacturer: fuel: maximum output: starting method: tank capacity:	Mitsubishi (Kubota diesel) petrol with LPG and electric options, diesel with electric option 9.6kW (13PS) / 2000min rpm electric and recoil start as standard 6 litres petrol, 9 litres diesel
<b>Electric motor</b>	power: voltage:	3.7kW 400v AC 50/60Hz
<b>Standard equipment</b>	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, working area limitation	
<b>Optional equipment</b>	1 fall hook block, 2 fall hook block, LPG dual power, mains electric dual power (400v), diesel engine, low marking tracks, slew limitation, searcher hook small 300kg, searcher hook 700kg, 600kg capacity hydraulic fly jib (295-2), manual fly jib 700kg with single part line, radio remote control with feedback display (with i4500 SLI) and data logging	