

URW230 series

2,330 kg
LIFTING CAPACITY

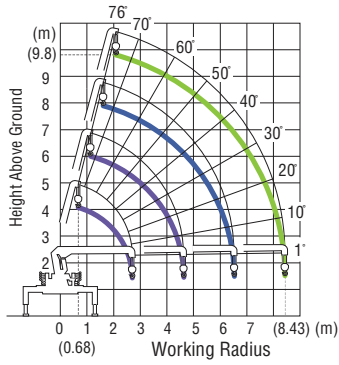
APPROX. **9.8 m**
MAX. HOOK HEIGHT
ABOVE GROUND

**RADIO
REMOTE
CONTROL**

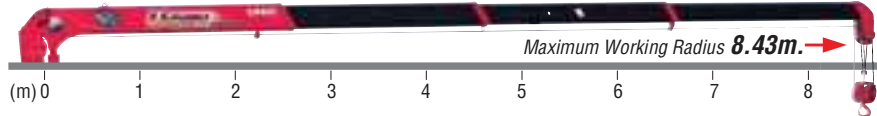


SPECIFICATIONS

CRANE MODEL		URW232	URW233	URW234
Max lifting capacity		Max 2330kg at 1.7m		
Working radius		Min 0.59m, Max 4.23m	Min 0.6m, Max 6.23m	Min 0.68, Max 8.43m
Max hook height (approx.)	Above ground	5.6m	7.6m	9.7m
	Below ground	4.8m with 4-part line	7.2m with 4-part line	9.9m with 4-part line
Boom length		Min 2.5m, Max 4.4m	Min 2.59m, Max 6.4m	Min 2.87m, Max 8.6m
Boom sections		2-section box beam type telescoping boom	3-section box beam type telescoping boom	4-section box beam type telescoping boom
Boom raise angle		1° to 76°		
Slewing angle		360° continuous		
Winch	Single line pull	5.64kN {575kgf}		
	Wire rope	Construction: IWRC 6 x WS(26) GRADE B / Diameter x Length: 8mm x 34m / Breaking strength: 42.4kN {4320kgf}		
Outriggers		Vertical jacks, double acting hydraulic cylinders with pilot-operated check valves / Horizontal beams, manual extension type		
		Retracted: 1.546m, Extended: 2.6m, Mid-extended: 2.1m		
Hydraulic pump	Rated pressure	20.6MPa {210kgf/cm ² }		
Hydraulic oil tank capacity		22L		
Safety devices		Pressure relief valve for hydraulic circuit / Counterbalance valves for boom raising and boom telescoping cylinders / Pilot-operated check valves for vertical outrigger cylinders / Boom angle indicator with load indicator / Hook safety latch / Automatic mechanical brake for winch / Digital load meter / Automatic stop for overwinding / Overwinding alarm / Alarm buzzer / Level / Emergency stop button / Overloading alarm		

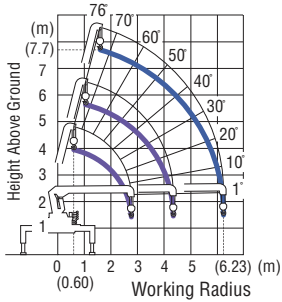


4 Sections Boom

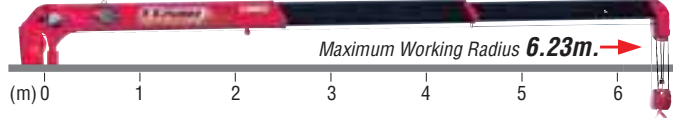


RATED LOAD

Working Radius	0.68 ~ 1.7	2.0	2.2	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	8.43
	2.33	2.03	1.83	1.53	1.28	1.08	0.98	0.83 (4.63m)				
					1.23	1.03	0.88	0.68	0.58	0.53 (6.53m)		
							0.68	0.53	0.43	0.36	0.31	0.29

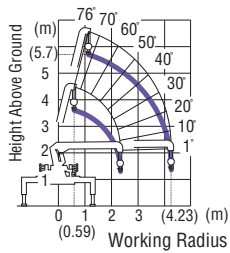


3 Sections Boom

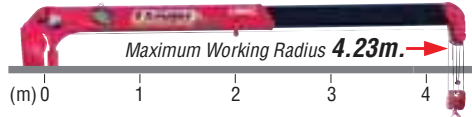


RATED LOAD

Working Radius	0.60 ~ 1.7	2.0	2.2	2.5	3.0	3.5	4.0	5.0	6.23
	2.33	2.03	1.83	1.53	1.28	1.08	0.98	0.88(4.35m)	
					1.23	1.03	0.88	0.68	0.53



2 Sections Boom

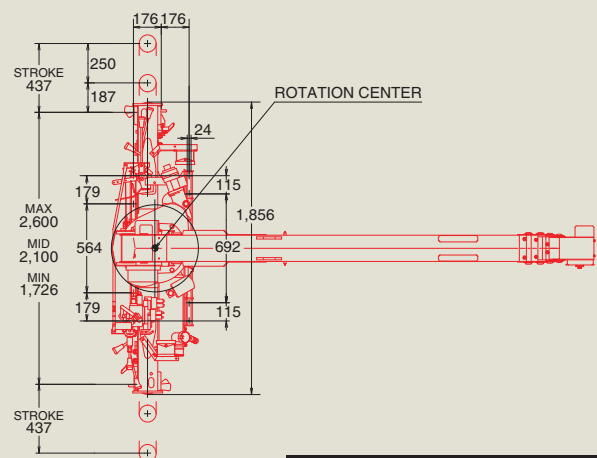
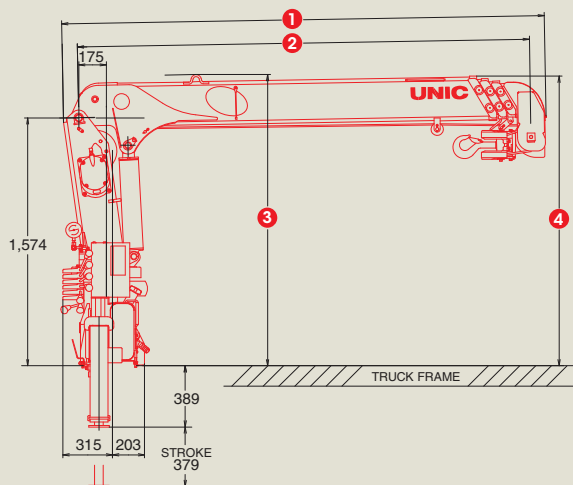


RATED LOAD

Working Radius	0.59 ~ 1.7	2.0	2.2	2.5	3.0	3.5	4.0	4.23
	2.33	2.03	1.83	1.53	1.28	1.08	0.98	0.93

CRANE MOUNTING DIMENSIONS

CRANE MODEL	1	2	3	4
UR-W234	3,065	Min. 2,870 ~ Mid. 4,800 ~ 6,700 ~ Max. 8,600	1,849	1,840
UR-W233	2,784	Min. 2,590 ~ Mid. 4,520 ~ Max. 6,400	1,826	1,816
UR-W232	2,694	Min. 2,500 ~ Max. 4,400	1,826	1,816



Drawing: UR-W234 (Unit: mm)