



SPYDERCRANE URW295

MINI-CRAWLER CRANE

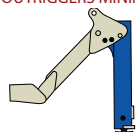


TECHNICAL SPECIFICATIONS
ASME/B-30.5 Compliant

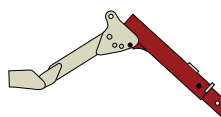
Rated Load for Extensions JIB in lbs.

1ST TO 4TH BOOM SECTIONS								
BOOM ANGLE		78°	75°	70°	65°	60°	55°	50°
Tilt Angle	0°	1,580	1,580	1,580	1,140	810	590	480
	20°	1,580	1,580	1,580	1,140	810	590	480
	40°	1,580	1,580	1,580	1,140	810		
	60°	1,580	1,580	1,580	1,140	810		
ONLY 5TH BOOM SECTION								
BOOM ANGLE		78°	75°	70°	65°	60°	55°	50°
Tilt Angle	0°	920	920	920	590	480	370	260
	20°	920	920	920	590	480	370	260
	40°	920	920	920	590	480		
	60°	920	920	920	590	480		

OUTRIGGERS MINIMUM



OUTRIGGERS MAXIMUM



URW295Spec Sheet V 04

LOAD CHART

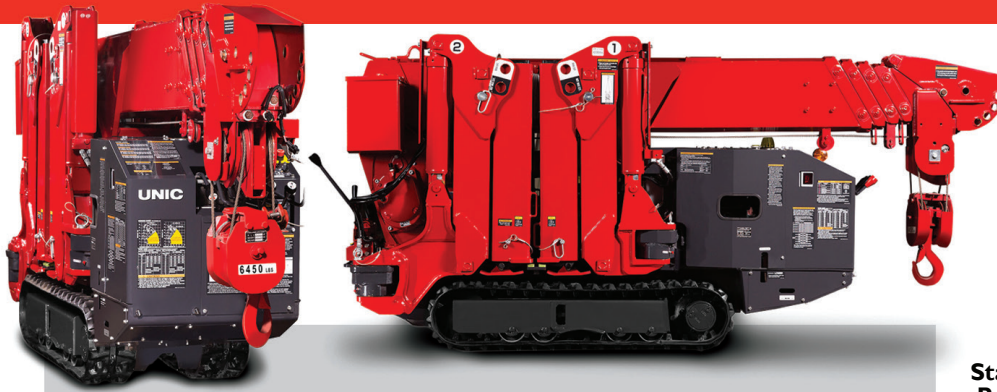
Lifting capacity varies depending on outrigger configuration and boom length and angle.

ALL BOOMS RETRACTED AND SECOND STAGE EXTENDED.										
WORKING RADIUS (FT.)	3	4.5	5	6	7	8	10	11	13	
Outriggers Max (lbs.)	6,450	6,450	5,920	5,040	4,595	3,715	2,940	2,275	2,055	
Outriggers Min (lbs.)	4,485	4,485	4,485	3,270	2,500	1,505	1,150	840	620	
THIRD STAGE EXTENDED										
WORKING RADIUS (FT.)	7	8	9	10	11	13	15	16	18	
Outriggers Max (lbs.)	3,050	3,050	3,050	2,830	2,275	1,835	1,500	1,215	1,015	
Outriggers Min (lbs.)	1,835	1,500	1,240	1,170	905	685	555	420	330	
FOURTH STAGE EXTENDED										
WORKING RADIUS (FT.)	11	12	13	15	16	18	20	21	23	
Outriggers Max (lbs.)	1,945	1,945	1,725	1,390	1,170	995	860	775	665	
Outriggers Min (lbs.)	995	815	730	620	485	375	290	245	200	
FIFTH STAGE EXTENDED										
WORKING RADIUS (FT.)	12	13	15	16	18	20	21	23	26	28
Outriggers Max (lbs.)	1,280	1,280	1,060	885	750	665	575	510	400	355
Outriggers Min (lbs.)	840	705	620	510	420	355	290	220	155	135

UP & DOWN LIFTING SOLUTIONS • 335 Waydom Drive, Ayr Ontario, N0B1E0

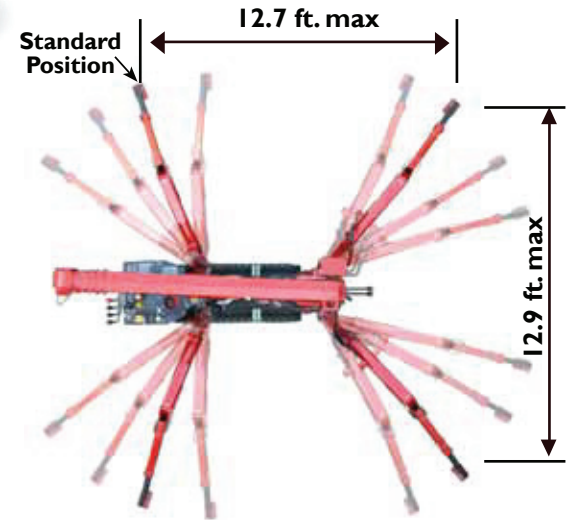
Email: rentals@upanddown.ca • Tel: 519-588-5438 or 519-575-5438 or 1-844-401-9723

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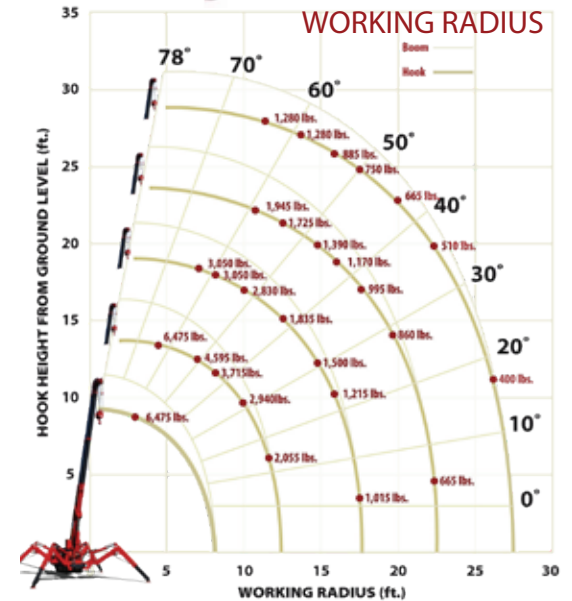


SPTDERCRANE URW295 MINI-CRAWLER CRANE

52 OUTRIGGER POSITIONS



		URW295CURS & URW295CURS/P		URW295CUBRS	
ENGINE / MOTOR	Type:	Gasoline & Gasoline, Propane		Battery Powered	
CRANE CAPACITY	Capacity:	6,450 lbs. @ 4.6 ft.			
MAX WORKING RADIUS	Maximum:	1.4 to 28.0 ft.			
MAX LIFTING HEIGHT	Approximate:	29.0 ft.			
TURNING RADIUS (FT.)	Minimum:	Turns within it's dimensions			
DIMENSIONS (FT.)	Folded:(w×h×l)	Turns within it's dimensions			
WEIGHT	Unladen:	4,100 lbs.		4,170 lbs.	
OUTRIGGER POINT LOADING	Maximum:	152.2 psi on standard outrigger pads (7" x 4.5")			
WINCH SPEED	Approximate:	Gasoline	Propane	Battery	Electric
		131 ft. / minute at 4th layer		131 ft. / minute at 4th layer	
TELESCOPIC SYSTEM	Boom Length:	8.3 to 28.4 ft.			
	Telescoping Speed:	Gasoline	Propane	Battery	Electric
		20 ft. / 20 sec.		20 ft. / 20 sec.	
	Boom Type:	5-section hydraulically telescoping boom, hexagonal box construction			
BOOM LIFT SPEED		Gasoline	Propane	Battery	Electric
		0° - 78° / 11 sec		0° - 78° / 15 sec	
TRACTION SYSTEM	Travel Speed:	0 to 1.43 mph			
	Gradability:	20°			
	Track Ground Pressure:	6.96 psi			
ENGINE / MOTOR	Manufacturer:	Mitsubishi		DC	
	Trank Capacity:	1.85 gal			
	Maximum Output:	Gasoline	Propane	Battery	Electric
		13 hp	11.7 hp	48 V	100 V
	Starting Method:	Electric and recoil start at standard			N/A



WORKING RANGE (FOR EXTENSION JIB)

