

# URW-295

## HYDRAULIC FLY-JIB & SEARCHER HOOK

Tilt Angle: 10° ~ -60°



**MAX CAPACITY: 750kg**  
**JIB LENGTH: 1.233m ~ 2.809m**  
**TILT ANGLE: 10° ~ -60°**  
**MASS OF JIB & HOOK: 160kg**

### 1ST BOOM SECTION - FLY JIB - ANGLE RATED

NET RATED LOADS (KG) AT EXTENSION JIB ANGLE					
BOOM ANGLE (DEG)	10°	0°	-20°	-40°	-60°
78°	750	750	700	700	430
70°	750	750	700	700	430
60°	750	750	700	700	430
50°	600	600	600	600	380
40°	520	520	520	520	350
30°	450	450	450	450	340
20°	450	450	450	450	340
10°	450	450	450	450	340
0°	450	450	450	450	340

### 2ND BOOM SECTION - FLY JIB - ANGLE RATED

NET RATED LOADS (KG) AT EXTENSION JIB ANGLE					
BOOM ANGLE (DEG)	10°	0°	-20°	-40°	-60°
78°	750	750	700	700	430
70°	750	750	700	700	430
60°	570	570	570	570	350
50°	430	430	430	430	300
40°	310	310	310	310	250
30°	300	300	300	300	230
20°	250	250	250	250	190
10°	230	230	230	230	190
0°	230	230	230	230	190

### 3RD BOOM SECTION - FLY JIB - ANGLE RATED

NET RATED LOADS (KG) AT EXTENSION JIB ANGLE					
BOOM ANGLE (DEG)	10°	0°	-20°	-40°	-60°
78°	700	700	700	600	300
70°	650	650	550	500	280
60°	500	500	450	420	250
50°	330	330	320	300	200
40°	240	240	220	220	150
30°	160	160	160	160	100
20°	110	110	110	110	80
10°	80	80	80	80	50
0°	50	50	50	50	40

### 4TH BOOM SECTION - FLY JIB - ANGLE RATED

NET RATED LOADS (KG) AT EXTENSION JIB ANGLE					
BOOM ANGLE (DEG)	10°	0°	-20°	-40°	-60°
78°	600	600	600	550	260
70°	500	500	440	400	220
60°	250	250	240	220	130
50°	140	140	130	130	70
40°	80	80	80	80	
30°	NOT ALLOWED				
20°					
10°					
0°					

### 5TH BOOM SECTION - FLY JIB - ANGLE RATED

NET RATED LOADS (KG) AT EXTENSION JIB ANGLE					
BOOM ANGLE (DEG)	10°	0°	-20°	-40°	-60°
78°	440	440	350	240	130
70°	200	200	170	150	70
60°	70	70	60	60	NA

### WORKING RANGE

