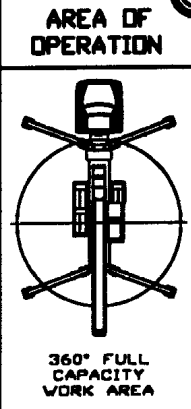


### LOAD RATINGS IN LBS. WITH OUTRIGGERS EXTENDED

DRUM RAI ST INF GT	LOADING BOOM ANGLE									
	33 FT	50 FT	68 FT	86 FT	105 FT					
5	76	75000								
8	70	58000								
10	66	50000	75	35000						
12	62	43800	73	33500	78	29000				
15	56	37100	69	31000	76	27500				
20	44	28400	63	26600	72	24000	76	18600		
25	29	21600	57	21700	68	19900	73	16700	77	13000
30			50	17700	63	17100	70	15000	75	11700
35			41	14000	58	14400	67	13200	72	10600
40			31	11000	53	11600	63	11400	70	9400
45			13	8500	47	9450	59	9750	67	8400
50					40	7550	55	8000	63	7500
55					33	6100	50	6600	60	6600
60					23	5000	46	5350	57	5700
65							41	4400	53	4800
70							35	3650	50	3950
75							27	3000	45	3200
80							17	2500	41	2550
85									36	2000
90									30	1500
95									23	1125
100									11	750
		12500		6300		3400		1900		650
		600		0		0		0		0

NOTE: RATINGS ABOVE THE HEAVY LINE ARE BASED ON STRUCTURAL COMPETENCE AND NOT ON MACHINE STABILITY



- DEDUCTIONS FROM RATED LOADS FOR HANDLING DEVICES
- OVERHAUL BALL: 226 LBS
- DOUBLE SHEAVE LOAD BLOCK: 250 LBS
- TRIPLE SHEAVE LOAD BLOCK: 591 LBS
- AUX SHEAVE 50 LBS
- BOOM CAPACITY 2 0"
- STOWED JIB DEDUCTIONS

### JIB CAPACITIES FOR ALL BOOM LENGTHS

LOADED BOOM ANGLE	45°	50°	55°	60°	65°	70°	75°	78°
RETRACTED 30 FT JIB	1600	1850	2450	3200	4050	5000	6100	6300
EXTENDED 55 FT JIB	1100	1350	1650	2250	2500	2850	3000	3250

# SIMON-RO

OLATHE, KANSAS 66061

U.S. PATENT NOS. 4211332, 4459786, 5012939

## 75105

25 TON @ 10 FEET

**MAXIMUM LOAD CHART**

**MAXIMUM OUTRIGGER SPREAD**

CANADA PAT. NO. 1097265

REMOVAL OF THIS PLACARD IS A VIOLATION OF THE LAW.

THIS MACHINE COMPLIES WITH OSHA REGULATIONS 1910.180 AND 1926.550 WHERE APPLICABLE AT DATE OF MANUFACTURE

3-634-00520  
REV "D"