

## T200-58-120 LOAD CHART

Values Subject to Change

### RETRACTED

#### 58 ft. fully retracted boom

Reach (ft.)	Boom Angle (deg.)	Onboard Lift (lbs.)	Auxiliary Line (lbs.)
12	78	200,000	9,390
17	73	200,000	9,390
23	66	200,000	9,390
29	60	200,000	9,390
35	53	187,008	9,390
41	46	162,664	9,390
46	37	137,155	9,390
52	26	117,315	9,390
58	0	86,060	9,390

### EXTENDED

#### 120 ft. fully extended boom

Reach (ft.)	Boom Angle (deg.)	Onboard Lift (lbs.)	Auxiliary Line (lbs.)
22	79.5	100,000	9,390
25	78.0	100,000	9,390
30	75.5	100,000	9,390
35	73.0	100,000	9,390
40	70.5	100,000	9,390
45	68.0	100,000	9,390
50	65.4	100,000	9,390
55	62.7	99,195	9,390
60	60.0	90,201	9,390
65	57.2	82,498	9,390
70	54.3	75,797	9,390
75	51.3	69,884	9,390
80	48.2	64,591	9,390
85	44.9	59,785	9,390
90	41.4	55,349	9,390
95	37.7	51,175	9,390
100	33.6	47,148	9,390
105	29.0	43,117	9,390
110	23.6	38,831	9,390
115	16.6	33,666	9,390
120	0.0	20,650	9,390

The published load chart generated in accordance with Legacy Dynamic Method per API 2C 7th Edition. The load ratings may vary due to the number of part line, line pull, and environmental conditions, etc. The information provided in this document is intended for reference purposes only and is subject to change without notice.