

**SPT499 loading chart of outriggers at the max. position (other positions)- 4 fall**

working radius (m)	loading chart (t)									
	5.05 boom		8.00 boom		11.00 boom		14.00 boom		17.00 boom	
	other	Max.	other	Max.	other	Max.	other	Max.	other	Max.
2.50	5.00	5.00	5.00	5.00	3.20	3.20	2.40	2.40	—	—
3.00	5.00	5.00	4.00	4.00	3.20	3.20	2.40	2.40	1.30	1.30
3.50	4.00	4.50	3.30	3.30	3.20	3.20	2.40	2.40	1.30	1.30
4.00	3.00	3.80	3.00	3.00	3.00	3.00	2.40	2.40	1.30	1.30
4.55	2.50	3.00	2.50	2.70	2.50	2.70	2.10	2.40	1.30	1.30
5.00			2.00	2.50	2.00	2.20	1.80	2.20	1.10	1.30
6.00			1.50	2.00	1.50	1.90	1.20	1.60	0.90	1.00
7.00			1.00	1.60	0.90	1.60	0.85	1.40	0.75	0.90
7.50			0.80	1.50	0.80	1.40	0.75	1.30	0.60	0.80
8.00					0.75	1.20	0.70	1.20	0.55	0.75
9.00					0.60	1.00	0.55	1.10	0.50	0.70
10.00					0.50	0.75	0.50	0.95	0.45	0.65
10.50					0.45	0.70	0.45	0.90	0.40	0.65
11.00							0.40	0.70	0.40	0.60
12.00							0.35	0.65	0.35	0.55
13.00							0.30	0.50	0.30	0.50
13.50							0.30	0.50	0.25	0.45
14.00									0.25	0.40
15.00									0.20	0.35
16.00									0.15	0.35
16.50									0.10	0.30

**SPT499 loading chart of outriggers at the max. position (other positions)- 2fall**

working radius  (m)	loading chart (t)									
	5.05 boom		8.00 boom		11.00 boom		14.00 boom		17.00 boom	
	other	Max.	other	Max.	other	Max.	other	Max.	other	Max.
2.50	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	—	—
3.00	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	1.30	1.30
3.50	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	1.30	1.30
4.00	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	1.30	1.30
4.55	2.40	2.40	2.40	2.40	2.40	2.40	2.10	2.40	1.30	1.30
5.00			2.00	2.40	2.00	2.20	1.80	2.20	1.10	1.30
6.00			1.50	2.00	1.50	1.90	1.20	1.60	0.90	1.00
7.00			1.00	1.60	0.90	1.60	0.85	1.40	0.75	0.90
7.50			0.80	1.50	0.80	1.40	0.75	1.30	0.60	0.80
8.00					0.75	1.20	0.70	1.20	0.55	0.75
9.00					0.60	1.00	0.55	1.10	0.50	0.70
10.00					0.50	0.75	0.50	0.95	0.45	0.65
10.50					0.45	0.70	0.45	0.90	0.40	0.65
11.00							0.40	0.70	0.40	0.60
12.00							0.35	0.65	0.35	0.55
13.00							0.30	0.50	0.30	0.50
13.50							0.30	0.50	0.25	0.45
14.00									0.25	0.40
15.00									0.20	0.35
16.00									0.15	0.35
16.50									0.10	0.30

**SPT499 loading chart of outriggers at the max. position (other positions)- 1 fall**

working radius  (m)	loading chart (t)									
	5.05 boom		8.00 boom		11.00 boom		14.00 boom		17.00 boom	
	other	Max.	other	Max.	other	Max.	other	Max.	other	Max.
2.50	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	—	—
3.00	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
3.50	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
4.00	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
4.55	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
5.00			1.20	1.20	1.20	1.20	1.20	1.20	1.10	1.20
6.00			1.20	1.20	1.20	1.20	1.20	1.20	0.90	1.00
7.00			1.00	1.20	0.90	1.20	0.85	1.20	0.75	0.90
7.50			0.80	1.20	0.80	1.20	0.75	1.20	0.60	0.80
8.00					0.75	1.20	0.70	1.20	0.55	0.75
9.00					0.60	1.00	0.55	1.10	0.50	0.70
10.00					0.50	0.75	0.50	0.95	0.45	0.65
10.50					0.45	0.70	0.45	0.90	0.40	0.65
11.00							0.40	0.70	0.40	0.60
12.00							0.35	0.65	0.35	0.55
13.00							0.30	0.50	0.30	0.50
13.50							0.30	0.50	0.25	0.45
14.00									0.25	0.40
15.00									0.20	0.35
16.00									0.15	0.35
16.50									0.10	0.30

**SPT499 loading chart of outriggers at the max. position (other positions)- Search hook**

working radius (m)	loading chart (t)									
	5.05 boom		8.00 boom		11.00 boom		14.00 boom		17.00 boom	
	other	Max.	other	Max.	other	Max.	other	Max.	other	Max.
2.50	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	—	—
3.00	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
3.50	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
4.00	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
4.55	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
5.00			1.20	1.20	1.20	1.20	1.20	1.20	1.10	1.20
6.00			1.20	1.20	1.20	1.20	1.20	1.20	0.90	1.00
7.00			1.00	1.20	0.90	1.20	0.85	1.20	0.75	0.90
7.50			0.80	1.20	0.80	1.20	0.75	1.20	0.60	0.80
8.00					0.75	1.20	0.70	1.20	0.55	0.75
9.00					0.60	1.00	0.55	1.10	0.50	0.70
10.00					0.50	0.75	0.50	0.95	0.45	0.65
10.50					0.45	0.70	0.45	0.90	0.40	0.65
11.00							0.40	0.70	0.40	0.60
12.00							0.35	0.65	0.35	0.55
13.00							0.30	0.50	0.30	0.50
13.50							0.30	0.50	0.25	0.45
14.00									0.25	0.40
15.00									0.20	0.35
16.00									0.15	0.35
16.50									0.10	0.30