

## SPT299 loading chart of outriggers at the max. position- 4 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	2.95	<2.80	1.40	<3.50	0.95	<4.00	0.70
1.50	2.80	3.00	1.30	4.00	0.80	4.50	0.60
2.00	2.10	3.50	1.10	4.50	0.70	5.00	0.50
2.50	1.70	4.00	0.85	5.00	0.55	5.50	0.40
3.00	1.30	4.50	0.70	5.50	0.50	6.00	0.35
3.50	1.10	5.00	0.55	6.00	0.40	6.50	0.30
4.03	0.90	5.63	0.40	6.50	0.35	7.00	0.25
				7.23	0.25	7.50	0.20
						8.00	0.20
						8.83	0.15

## SPT299 loading chart of outriggers at other positions- 4 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	1.80	<2.80	0.60	<3.50	0.45	<4.00	0.35
1.50	1.50	3.00	0.55	4.00	0.35	4.50	0.30
2.00	1.10	3.50	0.45	4.50	0.30	5.00	0.25
2.50	0.70	4.00	0.35	5.00	0.25	5.50	0.20
3.00	0.60	4.50	0.30	5.50	0.20	6.00	0.15
3.50	0.45	5.00	0.25	6.00	0.15	6.50	0.12
4.03	0.35	5.63	0.15	6.50	0.12	7.00	0.10
				7.23	0.10	7.50	0.10
						8.00	0.08
						8.83	0.06

## SPT299 loading chart of outriggers at the max. position- 2 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	1.50	<2.80	1.40	<3.50	0.95	<4.00	0.70
1.50	1.50	3.00	1.30	4.00	0.80	4.50	0.60
2.00	1.50	3.50	1.10	4.50	0.70	5.00	0.50
2.50	1.50	4.00	0.85	5.00	0.55	5.50	0.40
3.00	1.30	4.50	0.70	5.50	0.50	6.00	0.35
3.50	1.10	5.00	0.55	6.00	0.40	6.50	0.30
4.03	0.90	5.63	0.40	6.50	0.35	7.00	0.25
				7.23	0.25	7.50	0.20
						8.00	0.20
						8.83	0.15

## SPT299 loading chart of outriggers at other positions-2 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	1.50	<2.80	0.60	<3.50	0.45	<4.00	0.35
1.50	1.50	3.00	0.55	4.00	0.35	4.50	0.30
2.00	1.10	3.50	0.45	4.50	0.30	5.00	0.25
2.50	0.70	4.00	0.35	5.00	0.25	5.50	0.20
3.00	0.60	4.50	0.30	5.50	0.20	6.00	0.15
3.50	0.45	5.00	0.25	6.00	0.15	6.50	0.12
4.03	0.35	5.63	0.15	6.50	0.12	7.00	0.10
				7.23	0.10	7.50	0.10
						8.00	0.08
						8.83	0.06

## SPT299 loading chart of outriggers at the max. position-1 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	0.75	<2.80	0.75	<3.50	0.75	<4.00	0.70
1.50	0.75	3.00	0.75	4.00	0.75	4.50	0.60
2.00	0.75	3.50	0.75	4.50	0.70	5.00	0.50
2.50	0.75	4.00	0.75	5.00	0.55	5.50	0.40
3.00	0.75	4.50	0.70	5.50	0.50	6.00	0.35
3.50	0.75	5.00	0.55	6.00	0.40	6.50	0.30
4.03	0.75	5.63	0.40	6.50	0.35	7.00	0.25
				7.23	0.25	7.50	0.20
						8.00	0.20
						8.83	0.15

## SPT299 loading chart of outriggers at other positions-1 fall

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	0.75	<2.80	0.60	<3.50	0.45	<4.00	0.35
1.50	0.75	3.00	0.55	4.00	0.35	4.50	0.30
2.00	0.75	3.50	0.45	4.50	0.30	5.00	0.25
2.50	0.70	4.00	0.35	5.00	0.25	5.50	0.20
3.00	0.60	4.50	0.30	5.50	0.20	6.00	0.15
3.50	0.45	5.00	0.25	6.00	0.15	6.50	0.12
4.03	0.35	5.63	0.15	6.50	0.12	7.00	0.10
				7.23	0.10	7.50	0.10
						8.00	0.08
						8.83	0.06

## SPT299 loading chart of searcher hook (outriggers at the max. position)

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	0.75	<2.80	0.75	<3.50	0.75	<4.00	0.70
1.50	0.75	3.00	0.75	4.00	0.75	4.50	0.60
2.00	0.75	3.50	0.75	4.50	0.70	5.00	0.50
2.50	0.75	4.00	0.75	5.00	0.55	5.50	0.40
3.00	0.75	4.50	0.70	5.50	0.50	6.00	0.35
3.50	0.75	5.00	0.55	6.00	0.40	6.50	0.30
4.03	0.75	5.63	0.40	6.50	0.35	7.00	0.25
				7.23	0.25	7.50	0.20
						8.00	0.20
						8.83	0.15

## SPT299 loading chart of searcher hook (outriggers at other positions)

3.10/4.40 boom		6.00 boom		7.60 boom		9.20 boom	
working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)	working radius (m)	rated loading capacity (t)
<1.40	0.75	<2.80	0.60	<3.50	0.45	<4.00	0.35
1.50	0.75	3.00	0.55	4.00	0.35	4.50	0.30
2.00	0.75	3.50	0.45	4.50	0.30	5.00	0.25
2.50	0.70	4.00	0.35	5.00	0.25	5.50	0.20
3.00	0.60	4.50	0.30	5.50	0.20	6.00	0.15
3.50	0.45	5.00	0.25	6.00	0.15	6.50	0.12
4.03	0.35	5.63	0.15	6.50	0.12	7.00	0.10
				7.23	0.10	7.50	0.10
						8.00	0.08
						8.83	0.06