

## Wire Rope and Hoist Information

The Information in this chart is for reference only. Should there be any differences between this chart and your machine's load chart, the information in your machines load chart will prevail.

Model	Main Hoist	Wire Rope Main	Line Pull	Aux Hoist	Wire Rope Aux	Line Pull
S-4000	HDC 100B	60' 3/8" 18X19	3320	N/A	N/A	N/A
AP206	HO6	110' 7/16" 18X19	4480	N/A	N/A	N/A
AP308	Model 12	130' 9/16" 18X19	7400	N/A	N/A	N/A
AP410	Model 12	130' 9/16" 18X19	7400	N/A	N/A	N/A
YB4408	HO12	130' 9/16" 34X7	10220	N/A	N/A	N/A
YB4409 / XL		97' 1/2" Python Ultra 3-sect boom	8500	N/A	N/A	N/A
		130' 1/2" Python Ultra 4-sect boom	8500	N/A	N/A	N/A
YB4410	HO12	130' 9/16" 34X7	10220	N/A	N/A	N/A
YB4411		120' 9/16" EEIPS	10000	N/A	N/A	N/A
YB4415	PD 12C	250' 5/8" 18X19	9080	PD 12C	250' 5/8" 6X37	9080
YB5515		240' 1/2" EEIPS 3- sect boom	7500	N/A	N/A	N/A
		290' 1/2" EEIPS 4- sect boom	7500	N/A	N/A	N/A
YB5518		310' 1/2" Python Ultra	9000	N/A	N/A	N/A
YB7720 / XL		375' 9/16 EEIPS	10000	N/A	N/A	N/A
IND1012	PD 12C	14'-30' Boom 300' 9/16" 18X19 18'-42' Boom 350' 9/16" 18X19 24'-60' Boom 400' 9/16" 18X19	7400	N/A	N/A	N/A
AT400	HO15-16	360' 5/8" 18X19	8100	HO15-16	360' 5/8" 18X19	8100
AT422T	HO15-16	364' 5/8" 18X19	8074	HO15-16	364' 5/8" 18X19	8074
AT700B/D	HO30-16	500' 3/4" 18X19	12920	HO30-16	500' 3/4" 18X19	12920
HL150 T/C	HO60-29 HO60-29 Boom HO30-26	Front Hoist 1100' 1" 6X25 Rear Hoist 1100' 1" 6X25 Flex X 660' 1" 12 Part Line Diaform 550' 1" 10 Part Line 3rd Hoist 680' 3/4" 6X19	29500 29500 12920	N/A	N/A	N/A
CM20	HO15-16	360' 5/8" 18X19	9080	HO15-16	360' 5/8" 18X19	9080
RT58	HO15-16	350' 5/8" 18X19	8496	HO15-16	350' 5/8" 18X19	8496
RT400	HO15-16	360' 5/8" 18X19	8074	HO15-16	360' 5/8" 18X19	8074
RT522B	HO15-16	370' 5/8" 18X19 or 6X37	9080	HO15-16	370' 5/8" 18X19 or 6X37	9080
RT500C	HO15-16	350' 5/8" 18X19	9080	HO15-16	350' 5/8" 18X19	9080
RT500D/DXL	HO15-23	450' 5/8" 18X19 or 35X7 or 6X37	9080	HO15-23	450' 5/8" 18X19 or 35X7 or 6X37	9080
RT525E	HP15-17	450' 5/8" 6X37 450' 5/8" FLEX X 35	11640 11640	HP15-17	450' 5/8" FLEX X 35	11640
RT530E	HP15-17	450' 5/8" 18X19 or 35X7 450' 5/8" 6X37 450' 5/8" FLEX X 35	9080 11640 11640	HP15-17	450' 5/8" 18X19 450' 5/8" FLEX X 35	9080 11640
RT600B	HO15-20	450' 5/8" 18X19	9080	HO15-20	450' 5/8" 18X19	9080
RT630C	HO15-20	450' 5/8" 18X19	9080	HO15-20	450' 5/8" 18X19	9080
RT635C	HO15-20	450' 3/4" 18X19	9080	HO15-20	450' 3/4" 18X19	9080
RT640C	HO15-20	450' 5/8" 18X19 or 35X7 or 6X37	9080	HO15-20	450' 5/8" 18X19 or 35X7 or 6X37	9080
RT600E/E2	HO30-16 or HP30A-19	450' 3/4" 18X19 450' 3/4" 6X37 450' 3/4" FLEX X 35	12920 16800 16800	HO30-16 or HP30A-19	450' 3/4" 18X19 450' 3/4" FLEX X 35	12920 16800
RT700B	HO30-16	500' 3/4" 18X19	12920	HO30-16	500' 3/4" 18X19	12920
RT700E/E2	HO30-16 or HP30A-19	550' 3/4" 18X19 500' 3/4" 6X37 500' 3/4" FLEX X 35	12920 16800 16800	HO30-16 or HP30A-19	550' 3/4" 18X19 500' 3/4" FLEX X 35	12920 16800
RT745	HO30-16	500' 3/4" 18X19	12920	HO30-16	500' 3/4" 18X19	12920
RT750	HO30-16	500' 3/4" 18X19 or 35X7	12920	HO30-16	500' 3/4" 18X19 or 35X7	12920
RT760	HO30-16	550' 3/4" 18X19	12920	HO30-16	550' 3/4" 18X19	12920
RT855B/860	HO30-26	550' 3/4" 18X19	12920	HO30-26	650' 3/4" 18X19	12920
RT865B/870	HO30-26	650' 3/4" 18X19	12920	HO30-26	650' 3/4" 18X19	12920
RT865BXL	HO30-26	650' 3/4" 18X19 or 35X7	12920	HO30-26	650' 3/4" 18X19 or 35X7	12920

RT875BXL	HO30-26	620' 3/4" 18X19 or 35X7 or 6X37	12920	HO30-26	650' 3/4" 18X19 or 35X7 or 6X37	12920
RT875E	HP30-19G	600' 3/4" 6X37 600' 3/4" FLEX X 35	16800 16800	HP30-19G	607' 3/4" FLEX X 35	16800
RT880	HO30-26	750' 3/4" 18X19	12920	HO30-26	750' 3/4" 18X19	12920
RT890	HO30-26	750' 3/4" 18X19 or 35X7	12920	HO30-26	650' 3/4" 18X19 or 35X7	12920
RT890E	HP30-19G	600' 3/4" 6X37 600' 3/4" FLEX X 35	16800 16800	HP30-19G	600' 3/4" FLEX X 35	16800
RT9100	HO30-26	800' 3/4" 18X19	12920	HO30-26	800' 3/4" 18X19	12920
RT9130E	HP35-26G	950' 3/4" 6X37 950' 3/4" FLEX X 35	16800 16800	HP35-26G	700' 3/4" 18X19 700' 3/4" FLEX X 35	12920 16800
<b>Model</b>	<b>Main Hoist</b>	<b>Wire Rope Main</b>	<b>Line Pull</b>	<b>Aux Hoist</b>	<b>Wire Rope Aux</b>	<b>Line Pull</b>
TMS250	HO15-20	450' 5/8" 18X19	8500	HO15-20	450' 5/8" 18X19	8500
TMS/ATS540	HO20-23	500' 5/8" 18X19 or 35X7	9080	HO20-23	500' 5/8" 18X19 or 35X7	9080
TMS500E/E2	HP15B-17G	450' 5/8" 6X37 450' 5/8" 18X19 450' 5/8" FLEX X 35	11640 9080 11640	HP15B-17G	450' 5/8" 18X19 450' 5/8" FLEX X 35	9080 11640
TMS640	HO30-16	450' 18X19	12920	HO30-16	450' 18X19	12920
TMS700B	HO30-16	500' 3/4" 18X19	12920	HO30-16	500' 3/4" 18X19	12920
TMS700E/E	HO30-16 or HP30A-19	500' 3/4" 6X37 500' 3/4" 18X19 500' 3/4" FLEX X 35	16800 12920 16800	HO30-16 or HP30A-19	500' 3/4" 18X19 500' 3/4" FLEX X 35	12920 16800
TMS800B	HO30-26	650' 3/4" 18X19	12920	HO30-26	650' 3/4" 18X19	12920
TMS800E	HP30-19G	600' 3/4" 6X37 607' 3/4" FLEX X 35	16800 17160	HP30-19G	607' 3/4" FLEX X 35	17160
TMS/TTS870	HO30-26	620' 3/4" 18X19 or 35X7	12920	HO30-26	620' 3/4" 18X19 or 35X7	12920
TMS875C	HO30-26	620' 3/4" 18X19 or 35X7	12920	HO30-26	620' 3/4" 18X19 or 35X7	12920
TM880	HO30-26	Casar 650' 3/4"	15000	HO30-26	650' 3/4" 18X19	12920
TM890	HO30-26	Casar 700' 3/4"	15000	HO30-26	650' 3/4" 18X19	12920
TM8100	HO30-26	Casar 700' 3/4"	15000	HO30-26	650' 3/4" 18X19	12920
TMS900E		722' 16mm Casar Eurolift	11200		722' 16mm Casar Eurolift	11200
TM9100	HO35-32	900' 3/4" 18X19	12920	HO35-32	900' 3/4" 18X19	12920
TM9120	HO50-27	800' 1" 18X19	22760	HO50-27	800' 1" 18X19	22760
TM1500	Gear. 44	950' 1" 18X19	22760	HO30-26	830' 3/4" 18X19	12920