



Load Capacity/ Load center

DOC S/C	EDITION
RD-ID-106-016	01

Series : 9L PLUS II - SRT

Model : PFD/G 25-36

MODEL:	Mast type	Mast Height	Max. fork height		Overall height								FREE LIFT				Tilt angle		Load capacity					
					Lowered				Extended				Without STD backrest		With STD backrest		FWD	BWD	600mm load centre					
					mm		(in)		mm		(in)		mm		(in)				mm		(in)		kg	
PFD/PFG 25	Two stage	3000	3000	(118.1)	2074	+5	(81.6)	+0.20	4220	+5	(166.1)	+0.20	0	(0.0)	0	(0.0)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25		3300	3300	(129.9)	2274	+5	(89.5)	+0.20	4520	+5	(178.0)	+0.20	0	(0.0)	0	(0.0)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25		3500	3500	(137.8)	2324	+5	(91.5)	+0.20	4720	+5	(185.8)	+0.20	0	(0.0)	0	(0.0)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25		4000	4000	(157.5)	2624	+5	(103.3)	+0.20	5220	+5	(205.5)	+0.20	0	(0.0)	0	(0.0)	6	6	2210	(4870)	2040	(4490)		
PFD/PFG 25		4500	4500	(177.2)	2874	+5	(113.1)	+0.20	5720	+5	(225.2)	+0.20	0	(0.0)	0	(0.0)	6	6	1850	(4070)	1710	(3770)		
PFD/PFG 25		5000	5000	(196.9)	3174	+5	(124.9)	+0.20	6220	+5	(244.9)	+0.20	0	(0.0)	0	(0.0)	6	6	1450	(3190)	1330	(2930)		
PFD/PFG 25	Two stage (FFL)	3000	3000	(118.1)	2074	+5	(81.6)	+0.20	4220	+5	(166.1)	+0.20	1007	(39.6)	814	(32.0)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25		3300	3300	(129.9)	2274	+5	(89.5)	+0.20	4520	+5	(178.0)	+0.20	1149	(45.2)	1014	(39.9)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25		3500	3500	(137.8)	2324	+5	(91.5)	+0.20	4720	+5	(185.8)	+0.20	1257	(49.5)	1064	(41.9)	6	12	2210	(4870)	2040	(4490)		
PFD/PFG 25	Three stage	4000	4000	(157.5)	2017	+5	(79.4)	+0.20	5212	+5	(205.2)	+0.20	1041	(41.0)	747	(29.4)	6	6	1980	(4360)	1850	(4070)		
PFD/PFG 25		4300	4300	(169.3)	2094	+5	(82.4)	+0.20	5512	+5	(217.0)	+0.20	1135	(44.7)	844	(33.2)	6	6	1930	(4250)	1800	(3960)		
PFD/PFG 25		4500	4500	(177.2)	2184	+5	(86.0)	+0.20	5710	+5	(224.8)	+0.20	1207	(47.5)	914	(36.0)	6	6	1850	(4070)	1710	(3770)		
PFD/PFG 25		4800	4800	(189.0)	2284	+5	(89.9)	+0.20	6040	+5	(237.8)	+0.20	1307	(51.5)	1014	(39.9)	6	6	1760	(3880)	1630	(3590)		
PFD/PFG 25		5000	5000	(196.9)	2334	+5	(91.9)	+0.20	6168	+5	(242.8)	+0.20	1349	(53.1)	1064	(41.9)	6	6	1320	(2910)	1210	(2670)		
PFD/PFG 25		5500	5500	(216.5)	2517	+5	(99.1)	+0.20	6740	+5	(265.4)	+0.20	1543	(60.7)	1247	(49.1)	6	6	1190	(2620)	1100	(2420)		
PFD/PFG 25		6000	6000	(236.2)	2734	+5	(107.6)	+0.20	7218	+5	(284.2)	+0.20	1797	(70.7)	1464	(57.6)	6	6	880	(1940)	810	(1780)		
PFD/PFG 25		6500	6500	(255.9)	2884	+5	(113.5)	+0.20	7710	+5	(303.5)	+0.20	1945	(76.6)	1614	(63.5)	6	6	750	(1650)	670	(1480)		



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					Lowered				Extended				Without STD backrest		With STD backrest		FWD	BWD	600mm load centre					
					mm		(in)		mm		(in)		mm		(in)				mm		(in)		kg	
PFD/PFG 30	Two stage	3000	3000	(118.1)	2074	+5	(81.6)	+0.20	4220	+5	(166.1)	+0.20	0	(0.0)	0	(0.0)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30		3300	3300	(129.9)	2274	+5	(89.5)	+0.20	4520	+5	(178.0)	+0.20	0	(0.0)	0	(0.0)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30		3500	3500	(137.8)	2324	+5	(91.5)	+0.20	4720	+5	(185.8)	+0.20	0	(0.0)	0	(0.0)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30		4000	4000	(157.5)	2624	+5	(103.3)	+0.20	5220	+5	(205.5)	+0.20	0	(0.0)	0	(0.0)	6	6	2640	(5810)	2440	(5370)		
PFD/PFG 30		4500	4500	(177.2)	2874	+5	(113.1)	+0.20	5720	+5	(225.2)	+0.20	0	(0.0)	0	(0.0)	6	6	2470	(5440)	2250	(4960)		
PFD/PFG 30		5000	5000	(196.9)	3174	+5	(124.9)	+0.20	6220	+5	(244.9)	+0.20	0	(0.0)	0	(0.0)	6	6	2120	(4670)	1920	(4230)		
PFD/PFG 30	Two stage (FFL)	3000	3000	(118.1)	2074	+5	(81.6)	+0.20	4220	+5	(166.1)	+0.20	983	(38.7)	790	(31.1)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30		3300	3300	(129.9)	2274	+5	(89.5)	+0.20	4520	+5	(178.0)	+0.20	1125	(44.3)	990	(39.0)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30		3500	3500	(137.8)	2324	+5	(91.5)	+0.20	4720	+5	(185.8)	+0.20	1233	(48.5)	1040	(40.9)	6	12	2640	(5810)	2440	(5370)		
PFD/PFG 30	Three stage	4000	4000	(157.5)	2017	+5	(79.4)	+0.20	5212	+5	(205.2)	+0.20	1017	(40.0)	723	(28.5)	6	6	2550	(5620)	2330	(5130)		
PFD/PFG 30		4300	4300	(169.3)	2094	+5	(82.4)	+0.20	5512	+5	(217.0)	+0.20	1111	(43.7)	820	(32.3)	6	6	2520	(5550)	2310	(5090)		
PFD/PFG 30		4500	4500	(177.2)	2184	+5	(86.0)	+0.20	5710	+5	(224.8)	+0.20	1183	(46.6)	890	(35.0)	6	6	2470	(5440)	2250	(4960)		
PFD/PFG 30		4800	4800	(189.0)	2284	+5	(89.9)	+0.20	6040	+5	(237.8)	+0.20	1283	(50.5)	990	(39.0)	6	6	2120	(4670)	1920	(4230)		
PFD/PFG 30		5000	5000	(196.9)	2334	+5	(91.9)	+0.20	6168	+5	(242.8)	+0.20	1325	(52.2)	1040	(40.9)	6	6	2070	(4560)	1910	(4210)		
PFD/PFG 30		5500	5500	(216.5)	2517	+5	(99.1)	+0.20	6740	+5	(265.4)	+0.20	1519	(59.8)	1223	(48.1)	6	6	1680	(3700)	1540	(3390)		
PFD/PFG 30		6000	6000	(236.2)	2734	+5	(107.6)	+0.20	7218	+5	(284.2)	+0.20	1773	(69.8)	1440	(56.7)	6	6	1320	(2910)	1200	(2640)		
PFD/PFG 30		6500	6500	(255.9)	2884	+5	(113.5)	+0.20	7710	+5	(303.5)	+0.20	1921	(75.6)	1590	(62.6)	6	6	1100	(2420)	970	(2140)		



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					Lowered				Extended				Without STD backrest		With STD backrest		FWD	BWD	600mm load centre									
					mm		(in)		mm		(in)		mm		(in)				mm		(in)		deg		deg		kg	
PFD/PFG 35	Two stage	3000	3000	(118.1)	2090	+5	(82.3)	+0.20	4220	+5	(166.1)	+0.20	0	(0.0)	0	(0.0)	6	12	3070	(6760)	2850	(6280)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		3300	3300	(129.9)	2290	+5	(90.2)	+0.20	4520	+5	(178.0)	+0.20	0	(0.0)	0	(0.0)	6	12	3070	(6760)	2850	(6280)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		3500	3500	(137.8)	2340	+5	(92.1)	+0.20	4720	+5	(185.8)	+0.20	0	(0.0)	0	(0.0)	6	12	3070	(6760)	2850	(6280)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35	4000	4000	(157.5)	2640	+5	(103.9)	+0.20	5220	+5	(205.5)	+0.20	0	(0.0)	0	(0.0)	6	6	3070	(6760)	2850	(6280)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	4500	4500	(177.2)	2890	+5	(113.8)	+0.20	5720	+5	(225.2)	+0.20	0	(0.0)	0	(0.0)	6	6	2640	(5810)	2430	(5350)							
-30						-1.18	-30			-1.18																		
PFD/PFG 30	5000	5000	(196.9)	3190	+5	(125.6)	+0.20	6220	+5	(244.9)	+0.20	0	(0.0)	0	(0.0)	6	6	2200	(4850)	1990	(4380)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	Two stage (FFL)	3000	3000	(118.1)	2090	+5	(82.3)	+0.20	4220	+5	(166.1)	+0.20	999	(39.3)	806	(31.7)	6	12	3070	(6760)	2850	(6280)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		3300	3300	(129.9)	2290	+5	(90.2)	+0.20	4520	+5	(178.0)	+0.20	1141	(44.9)	1006	(39.6)	6	12	3070	(6760)	2850	(6280)						
-30						-1.18	-30			-1.18																		
PFD/PFG 35	3500	3500	(137.8)	2340	+5	(92.1)	+0.20	4720	+5	(185.8)	+0.20	1249	(49.2)	1056	(41.6)	6	12	3070	(6760)	2850	(6280)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	Three stage	4000	4000	(157.5)	2033	+5	(80.0)	+0.20	5212	+5	(205.2)	+0.20	1033	(40.7)	739	(29.1)	6	6	2890	(6370)	2640	(5810)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		4300	4300	(169.3)	2110	+5	(83.1)	+0.20	5512	+5	(217.0)	+0.20	1127	(44.4)	836	(32.9)	6	6	2790	(6150)	2550	(5620)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		4500	4500	(177.2)	2200	+5	(86.6)	+0.20	5710	+5	(224.8)	+0.20	1199	(47.2)	906	(35.7)	6	6	2640	(5810)	2430	(5350)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35		4800	4800	(189.0)	2300	+5	(90.6)	+0.20	6040	+5	(237.8)	+0.20	1299	(51.1)	1006	(39.6)	6	6	2420	(5330)	2210	(4870)						
-30							-1.18	-30			-1.18																	
PFD/PFG 35	5000	5000	(196.9)	2350	+5	(92.5)	+0.20	6168	+5	(242.8)	+0.20	1341	(52.8)	1056	(41.6)	6	6	2110	(4650)	1910	(4210)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	5500	5500	(216.5)	2533	+5	(99.7)	+0.20	6740	+5	(265.4)	+0.20	1535	(60.4)	1239	(48.8)	6	6	1750	(3850)	1570	(3460)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	6000	6000	(236.2)	2750	+5	(108.3)	+0.20	7218	+5	(284.2)	+0.20	1789	(70.4)	1456	(57.3)	6	6	1400	(3080)	1230	(2710)							
-30						-1.18	-30			-1.18																		
PFD/PFG 35	6500	6500	(255.9)	2900	+5	(114.2)	+0.20	7710	+5	(303.5)	+0.20	1937	(76.3)	1606	(63.2)	6	6	1190	(2620)	1060	(2330)							
-30						-1.18	-30			-1.18																		



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MODEL:	Mast type	Mast Height	Max. fork height		Overall height								FREE LIFT				Tilt angle		Load capacity					
					Lowered				Extended				Without STD backrest		With STD backrest		FWD	BWD	600mm load centre					
					mm		(in)		mm		(in)		mm		(in)				mm		(in)		kg	
PFD/PFG 36	Two stage	3000	3000	(118.1)	2090	+5	(82.3)	+0.20	4220	+5	(166.1)	+0.20	0	(0.0)	0	(0.0)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36		3300	3300	(129.9)	2290	+5	(90.2)	+0.20	4520	+5	(178.0)	+0.20	0	(0.0)	0	(0.0)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36		3500	3500	(137.8)	2340	+5	(92.1)	+0.20	4720	+5	(185.8)	+0.20	0	(0.0)	0	(0.0)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36		4000	4000	(157.5)	2640	+5	(103.9)	+0.20	5220	+5	(205.5)	+0.20	0	(0.0)	0	(0.0)	6	6	3130	(6890)	2930	(6450)		
PFD/PFG 36		4500	4500	(177.2)	2890	+5	(113.8)	+0.20	5720	+5	(225.2)	+0.20	0	(0.0)	0	(0.0)	6	6	2890	(6370)	2690	(5930)		
PFD/PFG 36		5000	5000	(196.9)	3190	+5	(125.6)	+0.20	6220	+5	(244.9)	+0.20	0	(0.0)	0	(0.0)	6	6	2510	(5530)	2370	(5220)		
PFD/PFG 36	Two stage (FFL)	3000	3000	(118.1)	2090	+5	(82.3)	+0.20	4220	+5	(166.1)	+0.20	999	(39.3)	806	(31.7)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36		3300	3300	(129.9)	2290	+5	(90.2)	+0.20	4520	+5	(178.0)	+0.20	1141	(44.9)	1006	(39.6)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36		3500	3500	(137.8)	2340	+5	(92.1)	+0.20	4720	+5	(185.8)	+0.20	1249	(49.2)	1056	(41.6)	6	12	3500	(7710)	3280	(7220)		
PFD/PFG 36	Three stage	4000	4000	(157.5)	2033	+5	(80.0)	+0.20	5212	+5	(205.2)	+0.20	1033	(40.7)	739	(29.1)	6	6	3130	(6890)	2930	(6450)		
PFD/PFG 36		4300	4300	(169.3)	2110	+5	(83.1)	+0.20	5512	+5	(217.0)	+0.20	1127	(44.4)	836	(32.9)	6	6	3040	(6700)	2850	(6280)		
PFD/PFG 36		4500	4500	(177.2)	2200	+5	(86.6)	+0.20	5710	+5	(224.8)	+0.20	1199	(47.2)	906	(35.7)	6	6	2890	(6370)	2690	(5930)		
PFD/PFG 36		4800	4800	(189.0)	2300	+5	(90.6)	+0.20	6040	+5	(237.8)	+0.20	1299	(51.1)	1006	(39.6)	6	6	2360	(5200)	2210	(4870)		
PFD/PFG 36		5000	5000	(196.9)	2350	+5	(92.5)	+0.20	6168	+5	(242.8)	+0.20	1341	(52.8)	1056	(41.6)	6	6	2310	(5090)	2160	(4760)		
PFD/PFG 36		5500	5500	(216.5)	2533	+5	(99.7)	+0.20	6740	+5	(265.4)	+0.20	1535	(60.4)	1239	(48.8)	6	6	1640	(3610)	1530	(3370)		
PFD/PFG 36		6000	6000	(236.2)	2750	+5	(108.3)	+0.20	7218	+5	(284.2)	+0.20	1789	(70.4)	1456	(57.3)	6	6	1540	(3390)	1430	(3150)		
PFD/PFG 36		6500	6500	(255.9)	2900	+5	(114.2)	+0.20	7710	+5	(303.5)	+0.20	1937	(76.3)	1606	(63.2)	6	6	1310	(2890)	1200	(2640)		