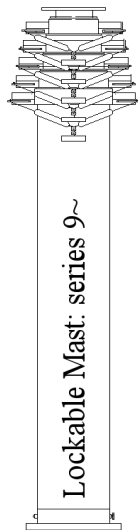


PHT

PHT MANUFACTURE INC.

PHT-Pneumatic Telescopic Mast
2015 Catalogue



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7 Series (lighting mast)

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Internal Cables
71403022	15kg/ 33lb	2.2m / 7.22'	1m / 3.28'	4kg / 8.8lb	3	28~56mm/ 1.10~2.2"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 3x 0.5mm ²
71203042	60kg /132lb	4.2m/ 13.8'	1.8m/ 5.9'	13kg /28.6lb	3	56~87mm/ 2.2~3.43"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
71203042	60kg /132lb	4.2m/ 13.8'	1.8m/ 5.9'	13.5kg /29.7lb	3	56~87mm/ 2.2~3.43"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 2.5mm ²
71204032	35kg /77lb	3.2m/ 10.5'	1.27m/ 4.17'	14kg /30.8'	4	43~87mm/ 1.69~3.43"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
71204042	35kg /77lb	4.2m/ 13.8'	1.52m/ 5'	16kg /35.2lb	4	43~87mm/ 1.69~3.43"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
71204060	35kg /77lb	6.0m/ 19.7'	2m/6.6'	18kg /39.6lb	4	43~87mm/ 1.69~3.43"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.0mm ²
71303027	35kg /77lb	2.7m/ 8.9'	1.3m/ 4.3'	10kg /22lb	3	43~70mm/ 1.69~2.75"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
71303032	35kg /77lb	3.2m/ 10.5'	1.48m/ 4.85'	11kg /24.2lb	3	43~70mm/ 1.69~2.75"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
71303033	35kg /77lb	3.3m/ 10.8'	1.5m/ 4.92'	12kg /26lb	3	43~70mm/ 1.69~2.75"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 4x 1.5mm ²
70505060	70kg /154lb	6m/ 19.7'	1.75m/ 5.74'	45kg /99lb	5	66~140mm/ 2.6~5.51"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² + 4x1.5mm ² + 10x0.5mm ²
70505090	70kg /154lb	9m/ 29.5'	2.5m/ 8.2'	55kg /121lb	5	66~140mm/ 2.6~5.51"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² + 4x1.5mm ²
70506090	50kg /110lb	9m/ 29.5'	2.2m/ 7.22'	65kg /143lb	6	51~140mm/ 2.1~5.51"	Locking	250 pa (2.5bar)/36 PSIG	RVV 4x1.5mm ²
70603062	100kg /220lb	6.2m/ 20.3'	2.62m/ 8.6'	40kg /88lb	3	82~118mm/ 3.22~4.65"	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² + 4x1.5mm ²
70405065	100kg /220lb	6.5m/ 21.3'	1.95m/ 6.4'	65kg/ 143lb	5	82~160mm/ 3.22~6.3"	Non-locking	250pa (2.5bar)/36 PSIG	RVV 2x1.5mm ² + 8x2.5mm ²
70105065	300kg/ 660lb	6.5m/ 21.3'	1.95m/ 6.4'	80kg/ 176lb	5	140~229mm /5.5~9"	Non-locking	250pa (2.5bar)/ 36PSIG	RVV 12x2.5mm ²

7 Series (CCTV mast)

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Internal Cables
CCTV-70603060	100kg /220lb	6m/19.7’	2.35m/ 7.71’	40kg /88lb	3	82~118mm/ 3.22~4.65”	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² 2x1.5mm ² +1xCAT6 + 1x75Ohm Coaxial Cable
CCTV-90603045	100kg /220lb	4.5m/ 14.8’	1.8m/ 5.9’	30kg /66lb	3	82~118mm/ 3.22~4.65”	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² 2x1.5mm ² +1xCAT6 + 1x75Ohm Coaxial Cable
CCTV-90603060	100kg /220lb	6m/19.7’	2.35m/ 7.71’	45kg /99lb	3	82~118mm/ 3.22~4.65”	Non-locking	250 pa (2.5bar)/36 PSIG	RVV 2x2.5mm ² 2x1.5mm ² +1xCAT6 + 1x75Ohm Coaxial Cable
CCTV-70403060	230kg /507lb	6m/19.7’	2.35m/ 7.71’	55kg /121lb	3	118~160mm/ 4.65~6.3”	Non-locking	250 pa (2.5bar)/36 PSIG	5xCAT5E
CCTV-70405090	90kg /198lb	9m/29.5’	2.5m/ 8.2’	60kg /132lb	5	82~160mm /3.22~6.3”	Non-Locking	250 pa (2.5bar)/36 PSIG	3x1.5sq.mm for AC Power+ 2x2.5sq.mm for DC Power + 2x RG6 Video Cable + 1x CAT6 Cable

8 Series (non-locking mast) Heavy Duty High Mast

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
80B07150	400kg/ 880lb	15m/ 49.2'	3.3m/ 10.8'	350kg/ 770lb	7	160~316mm /6.3~12.4"	Non-locking	250Pa (2.5bar)/36PSI	
80A10260	100kg /220lb	25m/82'	3.9m/ 12.8'	350kg /770lb	10	82~279mm /3.23~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A09150	150kg /330lb	15m/ 49.2'	2.65m/ 8.7'	271kg /597lb	9	98~279mm /3.86~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A08240	250kg /551lb	24m/ 78.7'	4.2m/ 13.8'	382kg /842lb	8	118~279mm /4.65~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A08200	250kg /551lb	20m/ 65.6'	3.68m/ 12.1'	340kg /750lb	8	118~279mm /4.65~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A07180	300kg /660lb	18m/59'	3.7m/ 12.1'	320kg /705lb	7	140~279mm /5.5~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A07150	300kg /660lb	15m/ 49.2'	3m/9.84'	260kg /573lb	7	140~279mm /5.5~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A06120	400kg /880lb	12m/ 39.3'	2.75m/9'	230kg /506lb	6	160~279mm /6.3~11"	Non-locking	250 pa (2.5bar)/36 PSIG	
80A05120	500kg /1100lb	12m/ 39.3'	3m/9.84'	225kg /496lb	5	180~279mm /6.7~11"	Non-locking	250 pa (2.5bar)/36 PSIG	

8 Series (non-locking mast)

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
80111300	10kg /22lb	30m/ 98.4'	4.2m/ 13.8'	275kg /606lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80111250	30kg /66lb	25m/ 82'	3.35m/ 11'	225kg /496lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80111210	30kg /66lb	21m/ 68.9'	3.1m/ 10.2'	210kg /463lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80111180	30kg /66lb	18m/ 59'	2.8m/ 9.2'	193kg /425lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80111150	30kg /66lb	15m/ 49.2'	2.45m/ 8'	173kg /381lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80111120	30kg /66lb	12m/ 39'	2.15m/ 7.1'	155kg /341lb	11	36~229mm /1.42~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80110190	50kg /110lb	19m/ 62.3'	2.9m/ 9.51'	195kg /430lb	10	51~229mm /2.01~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80110160	50kg /110lb	16m/ 52.5'	2.6m/ 8.53'	177kg /390lb	10	51~229mm /2.01~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80110130	50kg /110lb	13m/ 42.6'	2.3m/ 7.54'	160kg /352lb	10	51~229mm /2.01~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80109170	70kg /154lb	17m/ 55.8'	2.9m/ 9.51'	188kg /414lb	9	66~229mm /2.6~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80109150	70kg /154lb	15m/ 49.2'	2.65m/ 8.69'	175kg /385lb	9	66~229mm /2.6~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80109130	70kg /154lb	13m/ 42.6'	2.45m/ 8.04'	163kg /359lb	9	66~229mm /2.6~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80108170	100kg /220lb	17m/ 55.8'	3m/ 9.8'	186kg /410lb	8	82~229mm /3.23~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80108150	100kg /220lb	15m/ 49.2'	2.75m/ 9'	173kg /381lb	8	82~229mm /3.23~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80108120	100kg /220lb	12m/ 39'	2.35m/ 7.7'	151kg /332lb	8	82~229mm /3.23~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80107160	150kg /330lb	16m/ 52.5'	3m/ 9.8'	177kg /390lb	7	98~229mm /3.86~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80107120	150kg /330lb	12m/ 39.4'	2.25m/ 8.3'	138kg /304lb	7	98~229mm /3.86~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80107090	150kg /330lb	9m/ 29.5'	2.1m/ 6.9'	130kg /286lb	7	98~229mm /3.86~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80106145	230kg /506lb	14.5m/ 47.6'	3.2m/ 10.5'	155kg /341lb	6	118~229mm /4.65~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80106125	230kg /506lb	12.5m/ 41'	2.86m/ 9.4'	138kg /304lb	6	118~229mm /4.65~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80106105	230kg /506lb	10.5m/ 34.4'	2.53m/ 8.3'	122kg /269lb	6	118~229mm /4.65~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
80105120	300kg /660lb	12m / 39.4'	3m/9.8'	133kg /293lb	5	140~229mm /5.5~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80105100	300kg /660lb	10m / 32.8'	2.6m/8.5'	115kg /253lb	5	140~229mm /5.5~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80105080	300kg /660lb	8m / 26.2'	2.2m/7.2'	98kg /216lb	5	140~229mm /5.5~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80104090	400kg /880lb	9m / 29.5'	3m/9.8'	115kg /253lb	4	160~229mm /6.3~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80104070	400kg /880lb	7m/23'	2.5m/8.3'	96kg /211lb	4	160~229mm /6.3~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80103070	500kg /1100lb	7m/23'	2.9m/9.5'	92kg /202lb	3	180~229mm /7.1~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80103050	500kg /1100lb	5m / 16.4'	2.25m / 7.4'	71kg /156lb	3	180~229mm /7.1~9.02"	Non-locking	250 pa (2.5bar)/36 PSIG	
80408125	30kg /66lb	12.5m /41'	2.5m /8.2'	90kg /198lb	8	36~160mm /1.42~6.3"	Non-locking	250 pa (2.5bar)/36 PSIG	
80408100	30kg /66lb	10m /32.8'	2.2m /7.2'	80kg /176lb	8	36~160mm /1.42~6.3"	Non-locking	250 pa (2.5bar)/36 PSIG	
80408075	30kg /66lb	7.5m /24.6'	1.9m /6.2'	73kg /160lb	8	36~160mm /1.42~6.3"	Non-locking	250 pa (2.5bar)/36 PSIG	
80507100	30kg /66lb	10m /32.8'	2.3m /7.3'	65kg /143lb	7	36~140mm /1.42~5.5"	Non-locking	250 pa (2.5bar)/36 PSIG	
80507075	30kg /66lb	7.5m /24.6'	1.95m /6.24'	58kg /128lb	7	36~140mm /1.42~5.5"	Non-locking	250 pa (2.5bar)/36 PSIG	
80606085	30kg /66lb	8.5m /27.9'	2.2m /7.2'	45kg /99lb	6	36~118mm /1.42~4.65"	Non-locking	250 pa (2.5bar)/36 PSIG	
80605075	50kg /110lb	7.5m /24.6'	2.3m /7.5'	40kg /88lb	5	51~118mm /2.0~4.65"	Non-locking	250 pa (2.5bar)/36 PSIG	
80605060	50kg /110lb	6m /19.7'	1.75m /5.7'	35kg /77lb	5	51~118mm /2.0~4.65"	Non-locking	250 pa (2.5bar)/36 PSIG	

9 Series (locking mast) Heavy Duty High Mast

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
90A10250	100kg /220lb	25m/ 82’	3.9m/ 12.8’	350kg /770lb	10	82~279mm /3.23~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A10200	100kg /220lb	20m/ 65.6’	3.4m/ 11.2’	280kg /616lb	10	82~279mm /3.23~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A09150	150kg /330lb	15m/ 49.2’	2.65m/ 8.7’	275kg /606lb	9	98~279mm /3.86~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A08240	250kg /551lb	24m/ 78.7’	4.2m/ 13.8’	385kg /849lb	8	118~279mm /4.65~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A08200	250kg /551lb	20m/ 65.6’	3.68m/ 12.1’	343kg /756lb	8	118~279mm /4.65~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A07180	300kg /660lb	18m/ 59’	3.7m/ 12.1’	323kg /712lb	7	140~279mm /5.5~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A07150	300kg /660lb	15m/ 49.2’	3m/ 9.84’	263kg /580lb	7	140~279mm /5.5~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A06120	400kg /880lb	12m/ 39.3’	2.75m/ 9’	233kg /514lb	6	160~279mm /6.3~11”	Locking	250 pa (2.5bar)/36 PSIG	
90A05120	500kg /1100lb	12m/ 39.3’	3m/ 9.84’	227kg /500lb	5	180~279mm /67.1~11”	Locking	250 pa (2.5bar)/36 PSIG	

9 Series (locking mast)

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
90111300	10kg /22lb	30m/ 98.4’	4.2m/ 13.8’	280kg /617lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90111250	30kg /66lb	25m/82’	3.35m/ 11’	230kg /496lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90111210	30kg /66lb	21m/ 68.9’	3.1m/ 10.2’	210kg /507lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90111180	30kg /66lb	18m/59’	2.8m/ 9.2’	198kg /437lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90111150	30kg /66lb	15m/ 49.2’	2.45m/ 8’	178kg /392lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90111120	30kg /66lb	12m/39’	2.15m/ 7.1’	160kg /353lb	11	36~229mm /1.42~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90110190	50kg /110lb	19m/ 62.3’	2.9m/ 9.51’	200kg /441lb	10	51~229mm /2.01~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90110160	50kg /110lb	16m/ 52.5’	2.6m/ 8.53’	182kg /401lb	10	51~229mm /2.01~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90110130	50kg /110lb	13m/ 42.6’	2.3m/ 7.54’	165kg /364lb	10	51~229mm /2.01~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90109170	70kg /154lb	17m/ 55.8’	2.9m/ 9.51’	193kg /425lb	9	66~229mm /2.6~9.02”	Locking	250 pa (2.5bar)/36 PSIG	
90109150	70kg /154lb	15m/ 49.2’	2.65m/ 8.69’	180kg /397lb	9	66~229mm /2.6~9.02”	Locking	250 pa (2.5bar)/36 PSIG	

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
90109130	70kg /154lb	13m/ 42.6'	2.45m/ 8.04'	167kg /368lb	9	66~229mm /2.6~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90108170	100kg /220lb	17m/ 55.8'	3m/9.8'	190kg /419lb	8	82~229mm /3.23~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90108150	100kg /220lb	15m/ 49.2'	2.75m/ 9'	177kg /390lb	8	82~229mm /3.23~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90108120	100kg /220lb	12m/ 39'	2.35m/ 7.7'	155kg /342lb	8	82~229mm /3.23~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90107160	150kg /330lb	16m/ 52.5'	3m/9.8'	180kg /397lb	7	98~229mm /3.86~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90107120	150kg /330lb	12m/ 39.4'	2.25m/ 8.3'	141kg /311lb	7	98~229mm /3.86~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90107090	150kg /330lb	9m/ 29.5'	2.1m/ 6.9'	133kg /293lb	7	98~229mm /3.86~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90106145	230kg /506lb	14.5m/ 47.6'	3.2m/ 10.5'	158kg /348lb	6	118~229mm /4.65~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90106125	230kg /506lb	12.5m/ 41'	2.86m/ 9.4'	141kg /311lb	6	118~229mm /4.65~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90106105	230kg /506lb	10.5m/ 34.4'	2.53m/ 8.3'	125kg /275lb	6	118~229mm /4.65~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90105120	300kg /660lb	12m/ 39.4'	3m/9.8'	135kg /298lb	5	140~229mm /5.5~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90105100	300kg /660lb	10m/ 32.8'	2.6m/ 8.5'	117kg /258lb	5	140~229mm /5.5~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90105080	300kg /660lb	8m/ 26.2'	2.2m/ 7.2'	100kg /220lb	5	140~229mm /5.5~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90104090	400kg /880lb	9m/ 29.5'	3m/9.8'	117kg /258lb	4	160~229mm /6.3~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90104070	400kg /880lb	7m/23'	2.5m/ 8.3'	98kg /216lb	4	160~229mm /6.3~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90103070	500kg /1100lb	7m/23'	2.9m/ 9.5'	93kg /205lb	3	180~229mm /7.1~9.02"	Locking	250 pa (2.5bar)/36 PSIG	
90103050	500kg /1100lb	5m/ 16.4'	2.25m/ 7.4'	72kg /159lb	3	180~229mm /7.1~9.02"	Locking	250 pa (2.5bar)/36 PSIG	

Part #	Payload	Extended Height	Retracted Height	Mast Weight	Nos. of Sections	Tube Diameter	Collar Type	Maximum Operate Pressure	Note
90408125	30kg /66lb	12.5m /41'	2.5m /8.2'	93kg /205lb	8	36~160mm /1.42~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90408100	30kg /66lb	10m /32.8'	2.2m /7.2'	83kg /183lb	8	36~160mm /1.42~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90408075	30kg /66lb	7.5m /24.6'	1.9m /6.2'	76kg /168lb	8	36~160mm /1.42~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90407090	50kg /110lb	9m /29.5'	2.1m /6.9'	55kg /121lb	7	51~160mm /2.1~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90406075	70kg /154lb	7.5m /24.6'	2m /6.6'	48kg /105lb	6	66~160mm /2.6~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90405070	100kg /220lb	7m /23'	2m /6.6'	46kg /101lb	5	82~160mm /3.23~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90404050	150kg /330lb	5m /16.4'	2m /6.6'	43kg /95lb	4	98~160mm /3.86~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90403045	230kg /507lb	4.5m /15.1'	2m /6.6'	40kg /88lb	3	118~160mm /4.65~6.3"	Locking	250 pa (2.5bar)/36 PSIG	
90507100	30kg /66lb	10m /32.8'	2.3m /7.3'	68kg /150lb	7	36~140mm /1.42~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90507075	30kg /66lb	7.5m /24.6'	1.95m /6.24'	63kg /139lb	7	36~140mm /1.42~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90506073	50kg /110lb	7.3m /24'	2m /6.6'	55kg /121lb	6	51~140mm /2.1~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90505065	70kg /154lb	6.5m /21.3'	2m /6.6'	51kg /112lb	5	66~140mm /2.6~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90504055	100kg /220lb	5.5m /18'	2m /6.6'	46kg /101lb	4	82~140mm /3.23~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90503045	150kg /330lb	4.5m /15.1'	2m /6.6'	45kg /100lb	3	98~140mm /3.86~5.5"	Locking	250 pa (2.5bar)/36 PSIG	
90606090	30kg /66lb	9m /29.5'	2.15m /7'	53kg /116lb	6	36~118mm /1.42~4.65"	Locking	250 pa (2.5bar)/36 PSIG	
90605070	50kg /110lb	7m /23'	2m /6.6'	45kg /100lb	5	51~118mm /2.0~4.65"	Locking	250 pa (2.5bar)/36 PSIG	
90605060	50kg /110lb	6m /19.7'	1.75m /5.7'	37kg /82lb	5	51~118mm /2.0~4.65"	Locking	250 pa (2.5bar)/36 PSIG	
90604055	70kg /154lb	5.5m /18'	2m /6.6'	40kg /88lb	4	66~118mm /2.6~4.65"	Locking	250 pa (2.5bar)/36 PSIG	
90603042	100kg /220lb	4.2m /13.7'	2m /6.6'	35kg /77lb	3	82~118mm /3.23~4.65"	Locking	250 pa (2.5bar)/36 PSIG	
90602027	150kg /330lb	2.7m /8.9'	1.6m /5.2'	16kg /35lb	2	98~118mm /3.86~4.65"	Locking	250 pa (2.5bar)/36 PSIG	

Accessories

Electric Air Compressor: the electric air compressors supplied by PHT have a function which start up or stop automatically by a pressure sensor to protect mast



Item #: 175090
PUMA Oil-less compressor
1 Horse Power (750W), AC220~240V, 50HZ or 60HZ
90L/min air flow, 12 L air tank,
Net Weight: 17kgs, 53cmL * 27cmW * 55mH



Item #: 125090
TC-90 Vacuum Pump
1/3 Horse Power (250W), AC220~240V, 50HZ or 60HZ
60L/min air flow
Net Weight: 5kgs, 32cmL * 13.5cmW * 20.5mH



Item #: 111080
TC-80 Vacuum Pump
110W, AC220~240V, 50HZ or 60HZ
50L/min air flow
Net Weight: 3.4kgs, 25.5cmL * 13.5cmW * 17mH



Item #: 111080-DC12
DC12V Electric Air Compressor
50L/min air flow
Net Weight: 12kgs, 30cmL * 20cmW * 40mH



Item #: 115090-DC24
DC24V Electric Air Compressor
60L/min air flow
Net Weight: 12kgs, 30cmL * 20cmW * 40mH



Item #: FP0902
Foot Pump



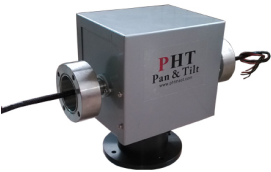
Item #: 2001
Air Control with Air Filters



Item #: 9229
Ground Mounting Tripods
Stainless Steel S304 Material, Application for masts with 229mm, 180mm, 160mm, 140mm, 118mm tube



Item #: 7229
Side Mounting Bracket
Weld Steel Material, Application for masts with 316mm, 279mm, 229mm, 180mm, 160mm, 140mm, 118mm tube



Item #: 2002
Pan Tilt System for Lighting Masts
Remote control, turn 360 degrees, tilt 360 degrees, AC220~240V, DC12/24V control box



Item #: 8160
Guying Rope Kits
8mm Ropes, 14000N breaking force for single rope.
1 layer with 4 ways, 2 layer with 4 ways, 3 layer with 4 ways