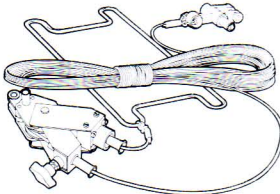
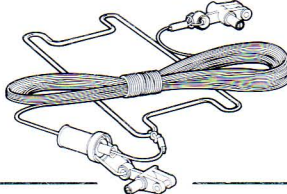




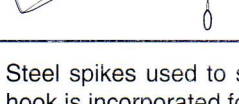
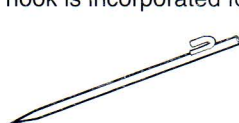

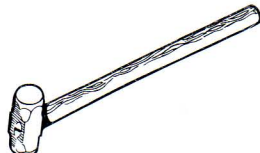
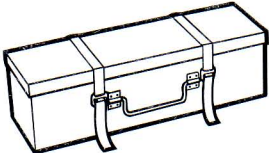

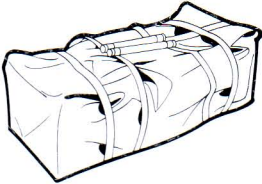
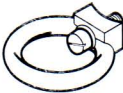

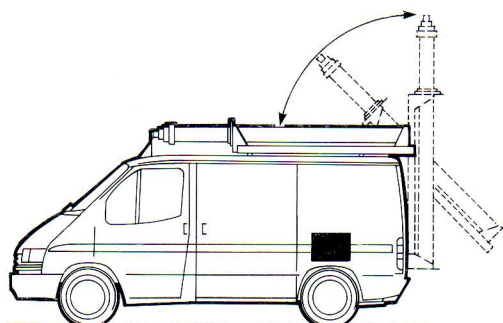


GUY ASSEMBLIES & ACCESSORIES CONTINUED

TYPE	PART No.	DESCRIPTION																																	
GUYS (KEVLAR GUY C/W CLAMP/ TENSIONER)	19251	The Kevlar guy assemblies listed below are manufactured from 6mm diameter Kevlar rope. Each assembly has a clamp/tensioner which provides a double clamping mechanism for increased security. This guy assembly is used when extra tension in the guys is required. 																																	
	19252																																		
	19253																																		
	19254																																		
	19255																																		
	19256																																		
	19257																																		
	19258																																		
<table><tr><th>Cat. No.</th><th>Description</th><th>Weight</th></tr><tr><td>19251</td><td>8 m Kevlar Guy c/w tensioner/clamp</td><td>1.32 kgs.</td></tr><tr><td>19252</td><td>11 m Kevlar Guy c/w tensioner/clamp</td><td>1.41 kgs.</td></tr><tr><td>19253</td><td>13 m Kevlar Guy c/w tensioner/clamp</td><td>1.45 kgs.</td></tr><tr><td>19254</td><td>15 m Kevlar Guy c/w tensioner/clamp</td><td>1.49 kgs.</td></tr><tr><td>19255</td><td>18 m Kevlar Guy c/w tensioner/clamp</td><td>1.54 kgs.</td></tr><tr><td>19256</td><td>24 m Kevlar Guy c/w tensioner/clamp</td><td>1.65 kgs.</td></tr><tr><td>19257</td><td>30 m Kevlar Guy c/w tensioner/clamp</td><td>1.78 kgs.</td></tr><tr><td>19258</td><td>40 m Kevlar Guy c/w tensioner/clamp</td><td>2.16 kgs.</td></tr></table>			Cat. No.	Description	Weight	19251	8 m Kevlar Guy c/w tensioner/clamp	1.32 kgs.	19252	11 m Kevlar Guy c/w tensioner/clamp	1.41 kgs.	19253	13 m Kevlar Guy c/w tensioner/clamp	1.45 kgs.	19254	15 m Kevlar Guy c/w tensioner/clamp	1.49 kgs.	19255	18 m Kevlar Guy c/w tensioner/clamp	1.54 kgs.	19256	24 m Kevlar Guy c/w tensioner/clamp	1.65 kgs.	19257	30 m Kevlar Guy c/w tensioner/clamp	1.78 kgs.	19258	40 m Kevlar Guy c/w tensioner/clamp	2.16 kgs.						
Cat. No.	Description	Weight																																	
19251	8 m Kevlar Guy c/w tensioner/clamp	1.32 kgs.																																	
19252	11 m Kevlar Guy c/w tensioner/clamp	1.41 kgs.																																	
19253	13 m Kevlar Guy c/w tensioner/clamp	1.45 kgs.																																	
19254	15 m Kevlar Guy c/w tensioner/clamp	1.49 kgs.																																	
19255	18 m Kevlar Guy c/w tensioner/clamp	1.54 kgs.																																	
19256	24 m Kevlar Guy c/w tensioner/clamp	1.65 kgs.																																	
19257	30 m Kevlar Guy c/w tensioner/clamp	1.78 kgs.																																	
19258	40 m Kevlar Guy c/w tensioner/clamp	2.16 kgs.																																	
TERYLENE GUY ASSY.	6731	The wide selection of guy assemblies listed below are all manufactured from pre-stretched Terylene rope of 5mm diameter (15mm circumference), coloured green and with heat sealed ends. All guys are wound on to zinc plated spools and are complete with 'Genk' snap hooks and automatic ball tensioners. 																																	
	6728																																		
	6110																																		
	7134																																		
	7135																																		
	7136																																		
	7136																																		
<table><tr><th>Cat. No.</th><th>Length</th><th>Weight</th><th>Cat. No.</th><th>Length</th><th>Weight</th></tr><tr><td>6731</td><td>12.56 m</td><td>0.60 kgs.</td><td>7134</td><td>24.17 m</td><td>0.90 kgs.</td></tr><tr><td>6728</td><td>15.06 m</td><td>0.70 kgs.</td><td>7135</td><td>30.27 m</td><td>1.04 kgs.</td></tr><tr><td>6110</td><td>18.56 m</td><td>0.80 kgs.</td><td>7136</td><td>40.94 m</td><td>1.35 kgs.</td></tr></table>			Cat. No.	Length	Weight	Cat. No.	Length	Weight	6731	12.56 m	0.60 kgs.	7134	24.17 m	0.90 kgs.	6728	15.06 m	0.70 kgs.	7135	30.27 m	1.04 kgs.	6110	18.56 m	0.80 kgs.	7136	40.94 m	1.35 kgs.									
Cat. No.	Length	Weight	Cat. No.	Length	Weight																														
6731	12.56 m	0.60 kgs.	7134	24.17 m	0.90 kgs.																														
6728	15.06 m	0.70 kgs.	7135	30.27 m	1.04 kgs.																														
6110	18.56 m	0.80 kgs.	7136	40.94 m	1.35 kgs.																														
TUBULAR PICKET	18037	     																																	
24" ANGLE PICKET	2484																																		
	34" ANGLE PICKET		1856																																
			SPIRAL PICKET	16166																															
				◀ Light weight spiral picket Cat. No. 16166. Length: 450mm Weight: 1.03 kgs.																															
				<table><tr><th>Cat. No.</th><th>Description</th><th>Weight</th></tr><tr><td>18037</td><td>1 m Tubular Picket</td><td>3.25 kgs.</td></tr><tr><td>18039</td><td>Picket Clamp</td><td>0.54 kgs.</td></tr><tr><td>18034</td><td>Picket Driving Cap</td><td>0.47 kgs.</td></tr><tr><td>18033</td><td>Picket Extractor</td><td>3.99 kgs.</td></tr><tr><td>18028</td><td>Picket Bag</td><td>2.90 kgs.</td></tr></table> <p>Pickets, made from steel angle with reinforced caps for hammering and fitted with three-hole lugs for guy attachment.</p> <table><tr><th>Cat. No.</th><th>Length</th><th>Weight</th><th>Cat. No.</th><th>Length</th><th>Weight</th></tr><tr><td>2484</td><td>609 mm</td><td>2.20 kgs.</td><td>1856</td><td>864 mm</td><td>3.98 kgs.</td></tr></table>			Cat. No.	Description	Weight	18037	1 m Tubular Picket	3.25 kgs.	18039	Picket Clamp	0.54 kgs.	18034	Picket Driving Cap	0.47 kgs.	18033	Picket Extractor	3.99 kgs.	18028	Picket Bag	2.90 kgs.	Cat. No.	Length	Weight	Cat. No.	Length	Weight	2484	609 mm	2.20 kgs.	1856	864 mm
Cat. No.				Description	Weight																														
18037	1 m Tubular Picket			3.25 kgs.																															
18039	Picket Clamp	0.54 kgs.																																	
18034	Picket Driving Cap	0.47 kgs.																																	
18033	Picket Extractor	3.99 kgs.																																	
18028	Picket Bag	2.90 kgs.																																	
Cat. No.	Length	Weight	Cat. No.	Length	Weight																														
2484	609 mm	2.20 kgs.	1856	864 mm	3.98 kgs.																														
14" SPIKE	6409	Steel spikes used to secure mast bases and field legs to the ground. A welded steel hook is incorporated for easy removal. Two sizes are available as follows: 																																	
24" SPIKE	1928																																		
<table><tr><th>Cat. No.</th><th>Length</th><th>Weight</th><th>Cat. No.</th><th>Length</th><th>Weight</th></tr><tr><td>6409</td><td>356 mm</td><td>0.45 kgs.</td><td>1928</td><td>609 mm</td><td>0.66 kgs.</td></tr></table>			Cat. No.	Length	Weight	Cat. No.	Length	Weight	6409	356 mm	0.45 kgs.	1928	609 mm	0.66 kgs.																					
Cat. No.	Length	Weight	Cat. No.	Length	Weight																														
6409	356 mm	0.45 kgs.	1928	609 mm	0.66 kgs.																														
1.8 kg HAMMER	B2621																																		
3.1 kg HAMMER	B5788																																		
3.5 kg HAMMER	B12173																																		
Hammer for driving in pickets and spikes. Three sizes available as follows:																																			
<table><tr><th>Cat. No.</th><th>Size</th><th>Total Weight</th><th>Cat. No.</th><th>Size</th><th>Total Weight</th></tr><tr><td>B2621</td><td>4 lb.</td><td>2.5 kgs.</td><td>B12173</td><td>8 lb.</td><td>4.5 kgs.</td></tr><tr><td>B5788</td><td>7 lb.</td><td>3.9 kgs.</td><td></td><td></td><td></td></tr></table>			Cat. No.	Size	Total Weight	Cat. No.	Size	Total Weight	B2621	4 lb.	2.5 kgs.	B12173	8 lb.	4.5 kgs.	B5788	7 lb.	3.9 kgs.																		
Cat. No.	Size	Total Weight	Cat. No.	Size	Total Weight																														
B2621	4 lb.	2.5 kgs.	B12173	8 lb.	4.5 kgs.																														
B5788	7 lb.	3.9 kgs.																																	

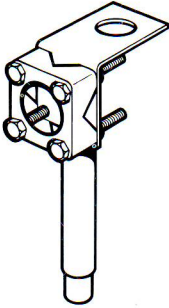
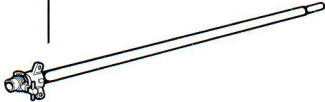

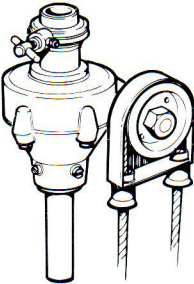

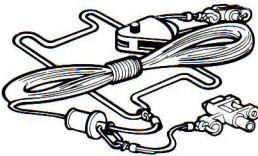
## MISCELLANEOUS

TYPE	PART No.	DESCRIPTION
EQUIPMENT BOX	12859	 <p>A strong steel box with a hinged lid providing an alternative to the 28" accessory bag. (Cat. No. 2932). Equally suitable for field and vehicle mounted masts for carrying guying equipment and other accessories. The hinged lid is reinforced and is secured by two canvas straps. A carrying handle is also fitted. Size: 650 mm x 216 mm x 203 mm Weight: 6.3 kgs.</p>
SILICONE GREASE	B3905	 <p>This silicone grease is the lubricant which we recommend for all our masts. It does not affect the seals, has good water repellent properties and is unaffected by temperatures down to -40°C. Supplied in 0.2 kgs (8 oz) tubs.</p>
28" ACCESSORY BAG	2932	 <p>A very strong bag for carrying guys, pickets, hammer etc. made from canvas treated to render waterproof and rot-proof. It contains an internal pocket for small fittings. Colour: Service green Weight: 3.2 kgs.</p>
25" ACCESSORY BAG	7533	
CABLE GUIDE	14259	 <p>To guide antenna feeder cables from the mast head to the base. Cable guides may be attached at each collar position on the mast and will accept cables of up to 44 mm diameter. Complete with attaching screw. Material: Moulded rubber with steel screw. Weight: 0.04 kgs.</p>
CABLE CLEAT	19361	 <p>12mm diameter cable cleat to guide and support antenna feeder cables from the mast head to the base. There is provision for attaching two cleats to each collar. The cable cleat will accept cables up to 12mm diameter. Complete with 6mm attaching screw, washer and nuts. Material: Moulded plastic with 6mm stainless steel screw, washer and nuts. Weight: 0.015 kgs.</p>
ROOF TROLLEYS		<p>For vehicle installations where the retracted length of the mast prohibits vertical transportation. The trolley system enables the retracted mast to be stowed horizontally for transit and pivoted to the vertical position for extension on site. The assembly mounts directly to the vehicle roof and is complete with all fittings for securing the mast in either position. Material: Welded steel and light alloy fittings.</p> <p>The table below lists the current range of roof trolleys available.</p>

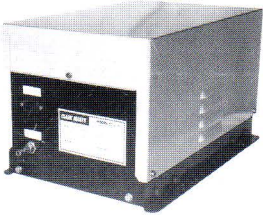
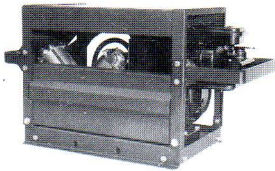
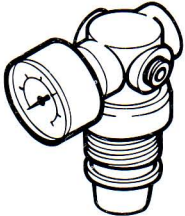


Cat. No.	To suit mast type	Roof Trolley Weight
7750	WT 11 & 12	35 kgs.
7751	WT 5, 7 & 9	40 kgs.
7752	PT 1, 5, 9, 11, 12 & 14	30 kgs.
7753	PT 4 & 8	35 kgs.
7754	PT 3, 6 & 13	40 kgs.
13566	WT 8	57 kgs.
13571	WT 6	52 kgs.
18555	XT (Short)	45 kgs.
18558	XT (Medium)	55 kgs.
18561	XT (Long)	60 kgs.

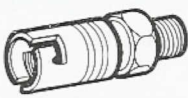
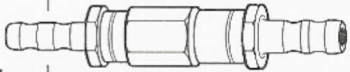

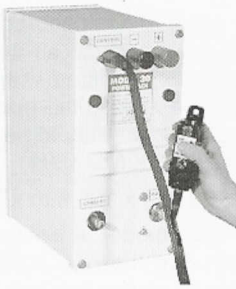

ANTENNA ADAPTORS

TYPE	PART No.	DESCRIPTION
SMALL UNIVERSAL ADAPTOR	1344	 <p>All universal adaptors are provided with double vee clamps for mounting antennas of various sizes in either the horizontal or vertical plane. Provision is also made for mounting a whip antenna having a base nut fixing.</p> <p>Cat. No. 1344. For masts with 24 mm top socket. Accepts antennas with spigot diameters from 12.7 mm to 25.4 mm. Weight: 0.56 kgs.</p> <p>Cat. No. 8999. For masts with 24 mm top socket. Accepts cross beams up to 25.4 mm diameter in one plane and 38.1 mm diameter in the other. Weight: 0.8 kgs.</p> <p>Cat. No. 1584. For masts with 40 mm top socket. All other details as Cat. No. 8999 (above). Material: (All adaptors). Light alloy and steel.</p>
LARGE UNIVERSAL ADAPTOR	8999	
LARGE UNIVERSAL ADAPTOR	1584	
HEIGHT EXTENDER (1 METRE)	6974	 <p>This attachment adds one metre to the height of any Clark mast with a 24 mm diameter top socket. It is fitted with a guy collar and a 24 mm diameter 'quick' clamp socket. Extra guys should be used when this attachment is fitted.</p> <p>Weight: 0.765 kgs. Material: Aluminium alloy and steel.</p>
END-FED ANTENNA ADAPTOR (24 mm)	1374	 <p>Suitable for any Clark mast with a 24 mm top socket, this adaptor is designed to hold end-fed dipole antennas with an outside diameter of up to 38.1 mm. A side hole is provided to pass the feeder cable.</p> <p>Material: Light alloy Overall length: 457 mm Weight: 0.7 kgs.</p>
LIGHT ANTENNA ROTATOR (24 mm)	6508	 <p>For use with directional antennas when the mast is not rotatable. The antenna rotator operates from ground level by rope control.</p> <p>Light antenna rotator Cat. No. 6508 has a spigot diameter of 24 mm and an antenna clamp diameter of 24 mm. Weight: 1.45 kgs.</p> <p>Heavy antenna rotator Cat. No. 7139 has a spigot diameter of 40 mm and an antenna clamp diameter of 40 mm. Weight: 11 kgs. Materials: Light alloy with steel fittings.</p>
HEAVY ANTENNA ROTATOR (40 mm)	7139	
HALYARD ADAPTOR (24 mm)	15036	 <p>This adaptor is required when wire antennas or similar headloads are raised by means of a halyard rope assembly. The adaptor fits any Clark mast fitted with a 24 mm top socket.</p> <p>Material: Light alloy Weight: 0.275 kgs.</p>
HALYARD ROPE ASSEMBLY  8 METRE 10 METRE 12 METRE	 6761 6787 6720	 <p>The halyard rope assembly, when used in conjunction with a halyard adaptor, permits wire antennas or similar headloads to be connected at ground level and raised and tensioned after the mast has been extended. The halyard assembly is complete with pulley, tensioner, rope spool and all attachment snap hooks. Suitable for all 8, 10 and 12 metre masts. Average Weight: 1.1 kgs.</p>

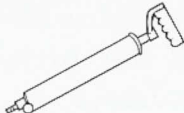
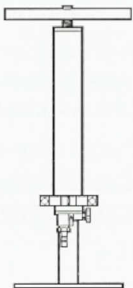

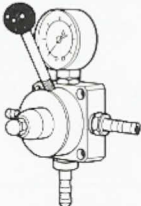
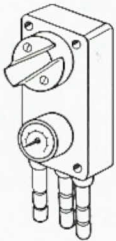



**AIR SUPPLY EQUIPMENT CONTINUED**

TYPE	PART No.	DESCRIPTION
EC 200 COMPRESSOR (230 V)	10502	 <p>A high output mains powered compressor unit. The unit is especially suitable for building into vehicles where a mains or generator supply is available. A Clark Masts designed vee twin oil-less air compressor powers the unit mounted on a rubber isolated sub-chassis for vibration suppression. May be supplied with CBR1 control valve if required.</p> <p>Rating at 30°C.: Cont. at 1 kg/cm<sup>2</sup>, 5 mins. at 1.8 kgs./cm<sup>2</sup>. Max. Pressure: 3 kgs./cm<sup>2</sup>. Max. Output: Approx. 200 litres/min. free air. Dimensions overall: L 510 mm, B 335 mm, H 265 mm. Weight: 23 kgs.</p>
PC 200 COMPRESSOR PETROL ENGINE	10503	 <p>A light-weight and compact high output compressor unit. May be used for the power extension of any air operated telescopic Clark Mast where an independent air source is required.</p> <p>The Unit is powered by a 2 H.P., four stroke petrol engine with manual recoil starting.</p> <p>Although primarily intended for field use, the unit may be built into vehicles provided that proper arrangements are made to conduct exhaust fumes to outside.</p> <p>Strong steel carrying case gives adequate weather protection whilst allowing free cooling in hot environments.</p> <p>Rating at 30°C.: Cont. at 1 kg/cm<sup>2</sup>, 5 mins. at 1.8 kgs./cm<sup>2</sup>. Max. Pressure: 4 kgs./cm<sup>2</sup>. Max. Output: Approx. 200 litres/min. free air. Dimensions overall: L 675 mm, B 310 mm, H 358 mm. Weight: 27 kgs.</p>
PRESSURE REGULATOR WITH PRESSURE GAUGE	16991	 <p>A regulator (B7519) and gauge (B8820) for controlling air supply pressure over a 0 to 60 lbs/ins<sup>2</sup> range. All pipe connections are tapped for 1/8" B.S.P. fittings. Maximum primary air pressure 8 bar.</p> <p>Not suitable for use with high pressure air bottles.</p> <p>Material: Plastic and light alloy.</p> <p>Weight: (Combined) 0.21 kgs.</p>

## AIR SUPPLY EQUIPMENT CONTINUED

TYPE	PART No.	DESCRIPTION
BAYONET SOCKET	3563	 <p>Socket end for use with Cat. No. 2483. Material: Steel and nylon. Weight: 0.06 kgs.</p>
3/8" NON RETURN VALVE	8826	 <p>A valve to prevent moisture feeding back into the air supply source. Allows air at normal operating pressure to pass to the mast but will close off when pressure drops. Material: Light alloy and steel Weight: Cat. No. 8826 - 0.05 kgs. Cat. No. 8827 - 0.44 kgs.</p>
8 mm NON RETURN VALVE	8827	
MODEL 30E POWER PACK (12V DC)	11434	 <p>A light duty mast control centre with low current demand. Mast extension and retraction controls are integral and mounted on the front face of the power pack. Max. Pressure: 1.8 kgs./cm<sup>2</sup> (25 lbs/sq. in.). Output: Approx. 30 litres/min. free air. Current at: 1.8 kgs./cm<sup>2</sup> 12V 20 amps. 1.8 kgs./cm<sup>2</sup> 24V 10 amps. Dimensions: 132 mm wide x 270 mm high x 220 mm deep. Weight: 8 kgs.</p>
MODEL 30E POWER PACK (24V DC)	11435	
MODEL 30A POWER PACK (12V)	10952	 <p>A light duty mast control centre with low current demand. Mast extension and retraction is controlled by a handy remote switching unit. Max. Pressure: 1.8 kgs./cm<sup>2</sup> (25 lbs/sq. in.). Max. Output: Approx. 30 litres/min. free air. Current at: 1.8 kgs./cm<sup>2</sup> 12V 20 amps. 1.8 kgs./cm<sup>2</sup> 24V 10 amps. Dimensions: 132 mm wide x 270 mm high x 220 mm deep. Weight: 8.5 kgs.</p>
MODEL 30A POWER PACK (24V)	10953	
MODEL 200 POWER PACK (12V)	10937	 <p>Top of the range of mast control units and suitable for powering and controlling any of the Clark range of air operated telescopic masts. Mast extension and retraction is controlled by a handy remote switching unit and mast operating air pressure is maintained by means of a pressure switch ensures maximum battery economy. Max. Pressure: 1.8 kgs./cm<sup>2</sup> (25 lbs/sq. in.). Max. Output: Approx. 190 litres/min. free air. Current at: 1.5 kgs./cm<sup>2</sup> 12V 50 amps. 1.5 kgs./cm<sup>2</sup> 24V 25 amps. Dimensions: 312 mm wide x 490 mm deep x 265 mm high Weight: 26 kgs.</p>
MODEL 200 POWER PACK (24V)	10938	

## AIR SUPPLY EQUIPMENT

TYPE	PART No.	DESCRIPTION
QT HANDPUMP	9256	 <p>This is the standard high efficiency handpump for remote mounting, using wall brackets Cat. No. 9330. Material: Aluminium alloy. Weight: 1.3 kgs.</p>
SCAM HANDPUMP	3508	 <p>A 2 1/4" diameter handpump offering higher capacity than QT types. Equipped with a robust footstep bracket and tee handle, the SCAM handpump is an ideal choice for work in the field. Material: Aluminium alloy and steel. Weight: 3.05 kgs.</p>
QT/FM HANDPUMP	9611	<p>This handpump differs from the type QT only by the addition of a robust footstep bracket and tee handle, making it suitable for work in the field. Material: Aluminium alloy and steel. Weight: 2.9 kgs.</p>
WALL BRACKET FOR QT HANDPUMP	9330	 <p>Casting with a 2" diameter bore for fixing a QT handpump to a wall or internal bulkhead of a vehicle. Material: Light alloy. Weight: 0.31 kgs.</p>
CBR1 CONTROL VALVE	1741	 <p>A neat and compact rotary flat face valve which enables mast extension and retraction to be controlled by a single lever. This valve has been designed for operating direct from a compressor. A gauge, monitoring mast air pressure is fitted. Not suitable for use with an air bottle. Size: 146 mm x 146 mm x 89 mm. Material: Light alloy and steel. Weight: 0.7 kgs.</p>
AB CONTROL VALVE	14567	 <p>This valve is designed so that the mast air supply may be taken from a static air source such as a low pressure air reservoir. It is fitted with pressure gauge which monitors the air pressure in the mast. Max. working pressure 1,7 bar (25 lb/sq. in.). Should be used in conjunction with pressure regulator Cat. No. 16991. Size: 58 mm x 135 mm x 62 mm. Weight: 0.62 kg. The AB2 model is similar in all respects to the AB model except that the operating knob is spring loaded to return always to neutral position.</p>
AB 2 CONTROL VALVE	17052	
3/8" AIR HOSE	B1065	 <p>Heavy duty reinforced PVC hose for connecting power packs to masts. Weight per metre: 3/8" Dia. = 0.02 kgs. 8 mm Dia. = 300 gms.</p>
8 mm AIR HOSE	B9189	
HOSE CLIP	B9190	 <p>Clip for securing above hose.</p>
BAYONET PLUG	2483	 <p>End fitting for air supply hose. When used with Cat. No. 3563 provides a quick release attachment for the air supply. Material: Steel Weight: 0.045 kgs.</p>