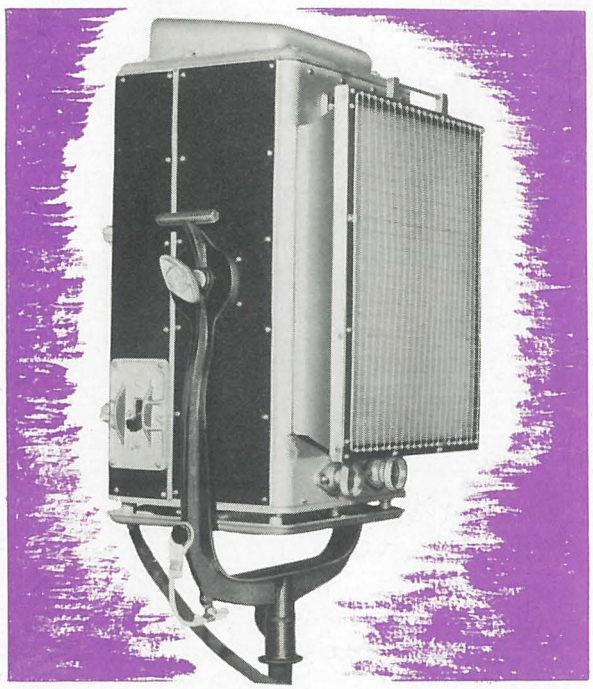
40 AMP. FLOOD 'DU-ARC' *M-R TYPE 40*



SPECIFICATION

Mains supply: 115 volts, D.C. only.

Current: 40 amperes.

Arc Mechanisms: Twin; individual motor operated. Completely automatic striking and feeding; each motor runs at full speed during the instant of striking and establishing the arc, and then runs at correct speed for feeding. The feed system is highly sensitive and gives steady, flickerless operation.

Carbons:	*Positive (upper)* (8 mm. x 12 in.)	*Negative (lower)* (7 mm. x 9 in.)
	Morganite Code	
White flame	Link PWF	Link PWF
Low colour temp.	Link LCT-D8	Link LCT-D7

Switch: Toggle-type; mounted on side of housing.

Housing: Aluminium castings. Sheet metal casing internally lined with asbestos cloth for heat and sound insulation. Amply ventilated, and provided with hinged door at back for access to arc mechanisms.

Reflector: Chromium plated; mounted in removable frame providing access to arc mechanisms from front.

Diffuser: Special heat-resisting diffused glass. Frame designed to prevent light leakage but permitting ready removal for cleaning.

Grid: Mounted inside lamp head housing.

Cable: 25 ft. of Duracord fitted with 1 in. stage plug for mains supply and individual sockets for connection to lamp head.

Mounting: U-shaped yoke casting with 1⅛ in. (28.5 mm.) diameter mounting spud. Fitted with handle for clamping angular setting.

Finish: Aluminium parts, natural (wire-brushed); housing, black baked enamel; other parts, cadmium plated or black lacquer.

Overall Dimensions: Width 1 ft. 7 in. (48 cms.) Height (yoke vertical) 3 ft. 1 in. (94 cms.) Length 1 ft. 5 in. (43 cms.).

Weight: Lamp head 116 lb. (52.6 kg.) Cable 10 lb. (4.5 kg.)

STAND

The 'DU-ARC' M-R Type S.40 stand is a braced tripod with a double-lift telescopic support column.

The legs, which have ample spread to give stable support when the lamp head is raised high, are equipped with rubber-tyred casters.

On the support column, a crossbar is provided for raising and lowering, and three handles are fitted for securing the lamp head yoke and clamping the height setting.

SPECIFICATION

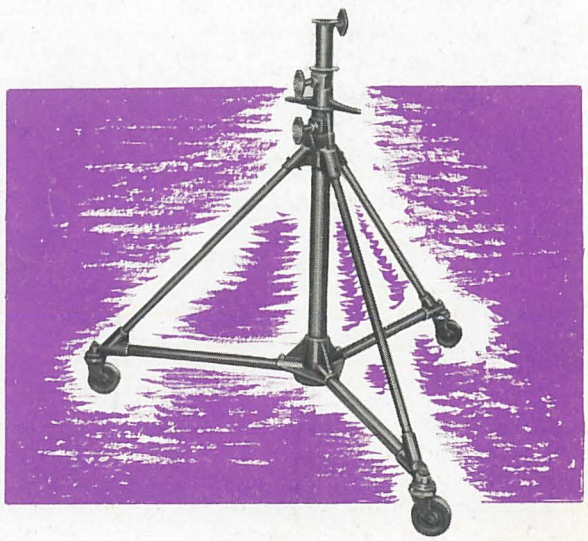
Construction: Steel tubing with brass castings. Ball bearing casters with rubber-tyred wheels.

Socket: 1⅛ in. (28.5 mm.) diameter.

Finish: Black baked enamel; sliding surfaces plated.

Height from ground to socket: Minimum 3 ft. 0¼ in. (92 cms.) Maximum 7 ft. 10½ in. (240 cms.).

Weight: 39 lb. (17.7 kg.).



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