# **HOSE BINDING MACHINE (MANUAL)**

**CARBON STEEL, AS PER IS:3744** 



Hose Binding machine is used to Firefighting hoses to the shanks of Couplings, using Copper/ G.I. wire. It's simple rugged design ensures long and trouble free operation, and it can be easily operated by a single person, with minimal training. Different sizes of couplings can be bound using the adaptors provided.

**Brief Description :** AAAG Hose Binding Machine, as per IS:3744, made of Carbon Steel and C.I. graded material. The machine shall be suitable for binding firefighting hose on hose coupling shanks using Copper or G.I. wire. Male and Female adaptors of different types and sizes, for binding of hoses can be supplied alongwith the machine (optional).

1 0	CEN	IEDAI	DATA
1.0	GEN	IEKAL	. DATA

1.1	Make	AAAG
1.2	Model	MHB

1.3 Material of Construction Carbon Steel1.4 Reference IS:3744-1985

#### 2.0 MATERIAL OF CONSTRUCTION

2.1	Mounting Bracket	C.I. IS:210-1978
2.2	Circular Plate	C.I. IS:2062
2.3	Threaded Spindle	C.I. IS:2062
2.4	Rods	C.I. IS:2062

2.5 Wire Spool Brass / C.I. IS:304-1981/IS:2062
2.6 Binding adaptors Gunmetal IS:318 LTB 2/ SS 304/ SS316

## 3.0 TESTING AND QUALITY CONTROL

3.1 Dimensional check See drawing below

3.2 Documentation Internal inspection report, supplier's certificates, approved

laboratory test certificates

# 4.0 OPERATIONAL/ TECHNICAL DATA

4.1 Mounting On suitably heavy work table, and at specific height

4.2 Weight (approx.) 16.0 kgs. (approx)

# 5.0 FINISH

5.1 Hose Binding Machine Painted (Red colour)5.2 Wire Spool Chromium plated

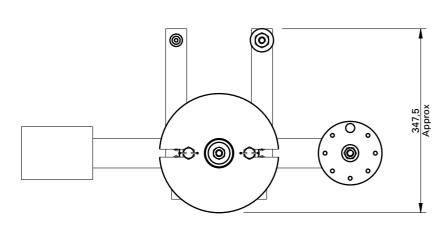
## 6.0 APPROVALS & MARKING

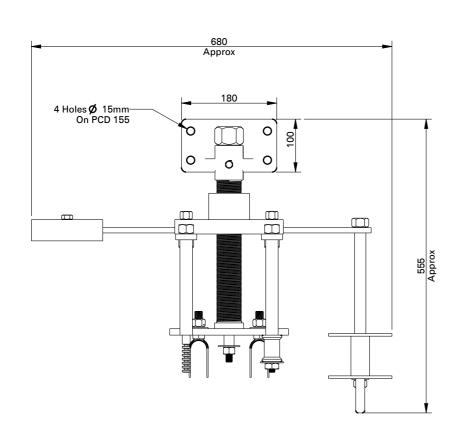
6.1 Approvals --

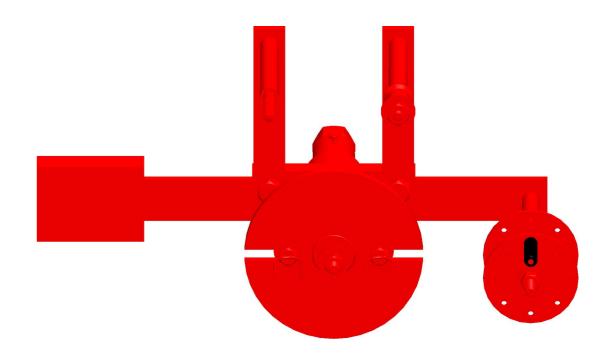
6.2 Marking AAAG/ Year of Mfg./SI No

#### 7.0 WARRANTY

7.1 Warranty & Guarantee 12 Months from the date of supply









# Shah Bhogilal Jethalal & Bros.

AHMEDABAD

TITLE:

Hose Blnding Machine, Carbon Steel Components, Conventional Design

SCALE	DRAWING NO:	SHEET	REV.
N.T.S	M215-00BJ	1 OF 1	0