IMPARTE
EQUIPAMENTOS DE SEGURANÇA

ANEPC Registo 271

Technical Data Sheet

Designation HOSE WIRE-BINDING MACHINE FOR Ø25 TO Ø100MM HOSES

Brand IMPARTE/IMPARTEX **Ref. No.** DV38

General Description

The hose wire-binding machine was designed and is manufactured by Imparte S.A., specifically for manual wire binding of hoses.

The machine has strong features such as:

- Robust construction: steel frame with thermosetting electrostatic powder coating, ensuring durability and wear resistance;
- Coupling versatility: adapters for threaded couplings of various diameters (45/50mm and 70mm, male and female), allowing greater compatibility with different types of hoses.

Wire binding gives hoses greater stability, strength and durability.

It should be stressed that a wire-bound hose is safer, as it offers:

- **Greater resistance to internal pressure:** the surrounding wire reinforces the hose structure, allowing it to withstand higher internal pressures;
- **Prevention of excessive expansion:** when carrying fluids under pressure, a hose tends to expand. Wire binding limits this expansion, preserving the original shape and preventing leaks.
- See our demonstration video on YouTube: Hose wire-binding machine (youtube.com)

Specialised service: Imparte also offers a hose binding service at its premises, which can be an advantage for customers who do not wish to purchase the equipment.

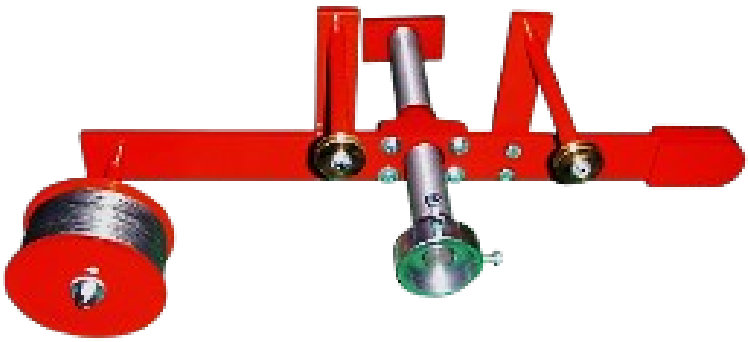
Contact us by email at geral@imparte.pt or call us on 214 448 440 (call to a national landline).

Features

- Hose wire-binding machine with steel frame;
- 70µm thermosetting electrostatic powder coating, RAL 3000 "Red";
- Brass rollers;
- One coil of 1.45mm plain galvanised wire;

The machine also includes the following accessories:

- Adapters for binding 45/50mm male and female fire-service threaded couplings;
- Adapters for binding 52mm Storz couplings;
- Adapters for binding 70mm male and female fire-service threaded couplings;
- Adapters for binding 75mm Storz couplings;



Additional Products

- Photoluminescent signage in accordance with 92/58/EEC;

How to order

- Ref. DV38_Hose wire-binding machine.

The illustrative images show the product(s) presented; however, they may differ slightly from the final product(s).

www.imparte.pt

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Additional and/or optional products

- Photoluminescent signage in accordance with 92/58/EEC;
- Mounting accessories and tools not included.

Equipment Details



As an innovative company, IMPARTE S.A. reserves the right to change product specifications, models and standard equipment without prior notice and without incurring any obligation.
For more information visit www.imparte.pt or contact our sales department.

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