WEIMA briquetting presses

Basic C-Serie for small and medium-sized plants

C 140

Briquette diameter (mm)

40

Performance profile

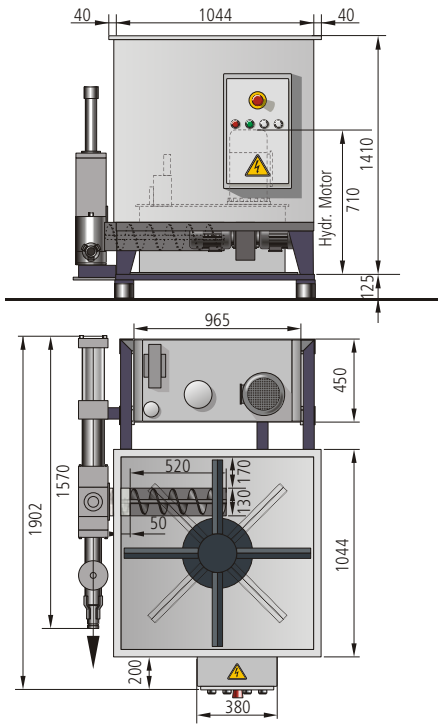
Compact design, highly reliable and excellent cost-benefit ratio: Those are the advantages of this machine which is perfect for briquetting materials such as wood, polystyrene, foam, light alloy and paper. Particular feature: Worm pre-compaction which guarantees a high quality of briquette.

The C 140 is mounted on a sturdy base frame for fast and easy installation.

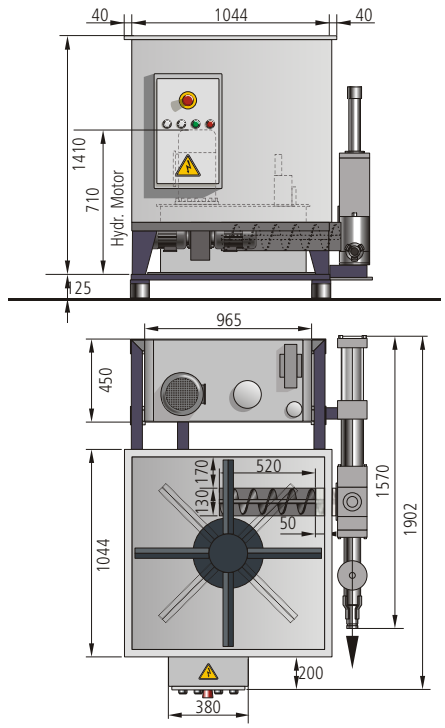
Briquetting Technology

An overview of the C 140

Left-hand design



Right-hand design



TECHNICAL DATA

	C 140
Briquette diameter (mm)	40
Throughput rate (kg/h)	30 - 40 *
Hydraulic oil quantity (l)	100
Hydraulic motor (kW)	4
Weight (ca. kg)	530

* The throughput rate depends on the type of material. Details are average values.

SPECIFICATION

Press

- High-performance pressing mechanism with low-wear, chrome-plated tongs
- Pre-compactor with end-position limited cylinder and screw-on cover
- Switch box with SPC

Hydraulic system

- Separate oil tank with pump motor and valve control
- Safety switch for oil temperature

Hopper

- 1040 x 1040 x 1010 (L x B x H in mm) with stirrer and gearmotor
- Worm channel with delivery worm and gearmotor

Accessories (optional)

- Automatic „On/Off" with filling level limit switch
- Transport line, by the metre, straight or curved (45°/90°)

Briquettes can be made from materials such as wood, polysterene, foam or paper (precondition: material residal moisture ≤ 18%).
The C 140 is mounted on a sturdy base frame (with rubber feet).

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