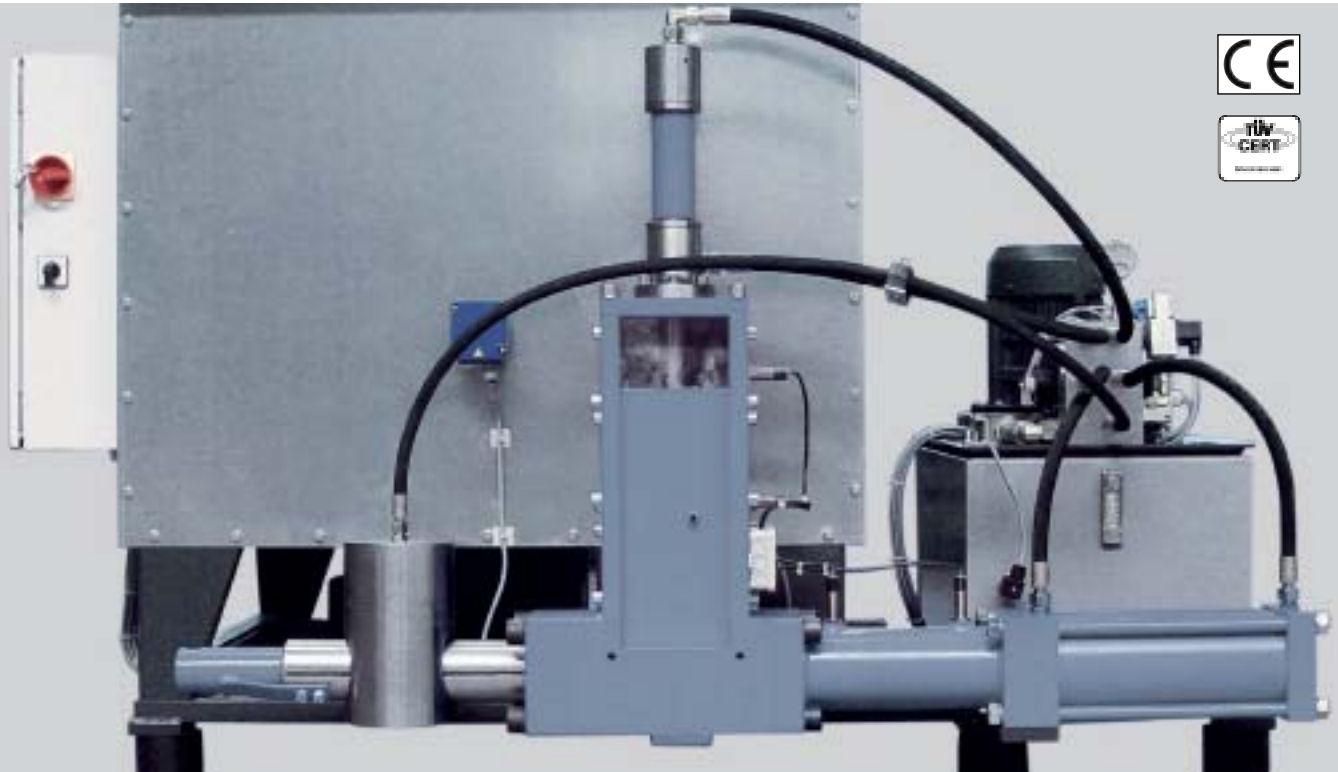
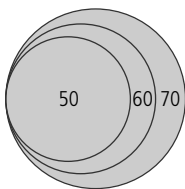


WEIMA Briquetting press C-Series



C 150 · C 160 · C 170

Briquette diameter (mm)



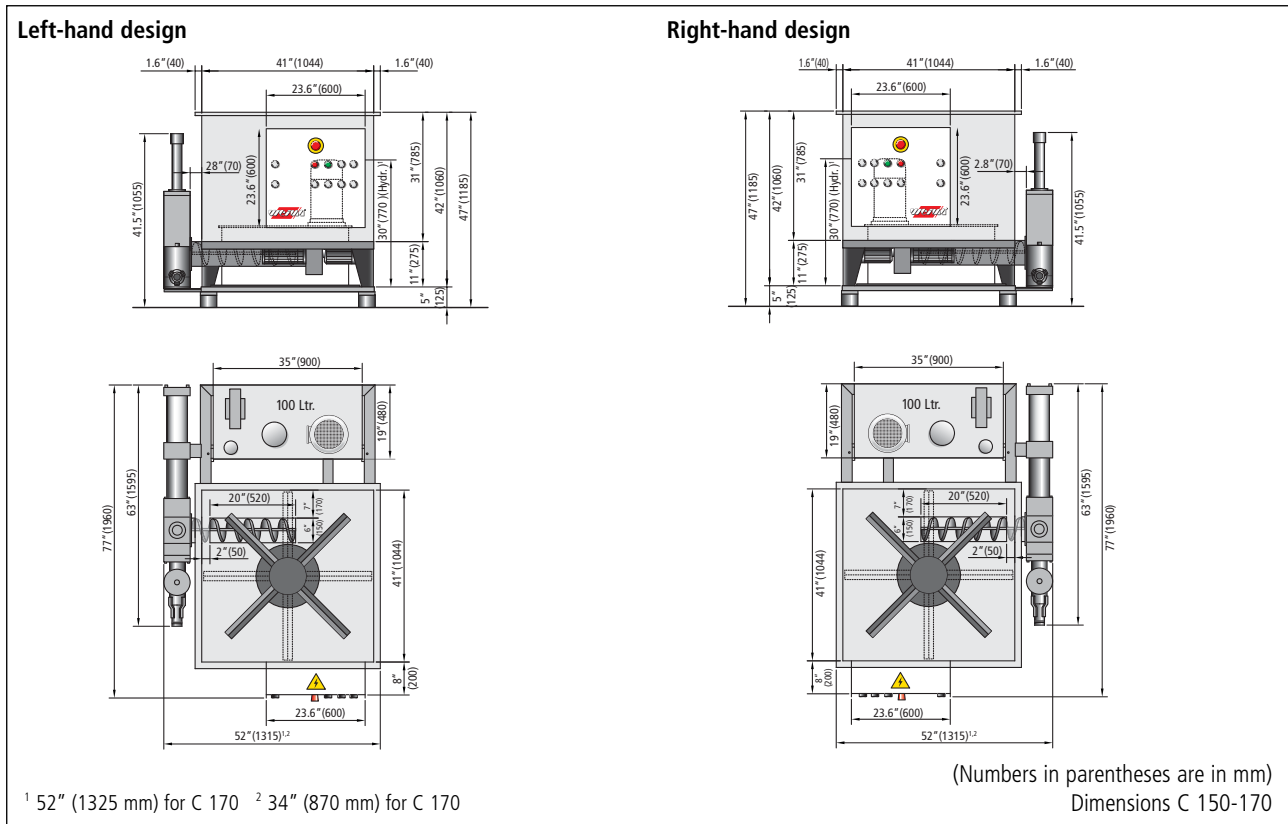
Performance profile

The sturdy yet compact design of the low maintenance C-series machines is ideal for small and medium-sized businesses where the required throughput rate does not exceed 110-180 lbs/hr (50-80 kg/hr) or 440-880 lbs/day (200-400 kg/day).

Virtually any suitable material can be formed into briquettes, e.g. wood, polystyrene, foam, paper or biomass.

All machines are available as a left or right-hand design. The hopper is mounted on a sturdy base frame which allows for easy installation and mobile use.

An overview of the C-Series



TECHNICAL DATA

	C 150	C 160	C 170
Briquette diameter	2" (50 mm)	2.4" (60 mm)	2.8" (70 mm)
Throughput rate	70-110 lbs/hr (30-50 kg/hr) ³	90-130 lbs/hr (40-60 kg/hr) ³	130-180 lbs/hr (60-80 kg/hr)
Hydraulic oil quantity	26.5 g (100 L)	26.5 g (100 L)	26.5 g (100 L)
Hydraulic motor	7 hp (5.5 kW)	7 hp (5.5 kW)	10 hp (7.5 kW)
Weight	1,760 lbs (800 kg)	1,870 lbs (850 kg)	1980 lbs (900 kg) ³

³ 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
- Dust tight 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

- 40"x 40"x 30" (1040 x 1040 x 785 mm) (L x W x H)
- Worm channel with delivery worm and gearmotor

Accessories (optional)

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

Briquettes can be made from materials such as wood, polystyrene, foam, paper or biomass (precondition: material residual moisture ≤ 18%). All models are mounted on a sturdy base frame with rubber feet.