

Hydraulic briquetting presses

Presses are used mostly for carpentry shops that have not yet resolved their waste disposal problem (saw dust, shavings). The new pressing system, tempered puncheon and chrome-plated

FALACH



bottom die ensure the long lifespan of the pressing chamber. The extended pressing die also provides cooling for briquettes, allowing for easy control of their quality by adjusting the pressure. Thanks to the employed lever transmission clamp (protected by a utility model), the pressing energy is utilized to the greatest effect possible. The machines are manufactured using commonly available components.

The price includes a conveyor and a stand for one bag.



The rotation bin for 5 bags can be installed in every type of the press.

Type identification	FALACH 30	FALACH 35	FALACH 50	FALACH 70	FALACH 100
Dimensions – length - width – height	186 - 89 - 110 cm			222 - 120 - 151cm	
Briquette diameter	50 mm			70 mm	
Press capacity	25 - 40 kg / hour		40 - 60 kg / hour	60 - 80 kg / hour	90 - 120 kg / hour
Briquette length approx.	20-40 mm		adjustable 35 mm	40 – 60 mm	adjustable 45 mm
Weight of press	400 kg		390 kg	840 kg	810 kg
Hopper volume	0.33 m3			0,75 m3	
Pump motor input	4 kW		5.5 kW	7,5 kW	11 kW
Power consumption	2.2 kW / hour		3.8 kW / hour	4,9 kW/ hour	8,2 kW/ hour
Oil cooler	no		yes	no	yes
Operation	continuous				
Automatic reverse of support wheels	no	yes			
Automatic switching-out	no	yes			
Maximum percentage of moisture	15 %				
Specific weight of briquettes	900 kg / m3			900-1100 kg/m3	
Maximum noise level	68 dB				

FALACH 50 is fitted with a hydraulic oil cooler which ensures the ability of continuous operation. The operating process can be shortened, resulting in higher-quality shorter briquettes without reducing the overall performance.

FALACH 30 and 35 are of very similar design and have the same dimensions. Instead of a hydraulic oil cooler, these versions feature increased oil tank volume.

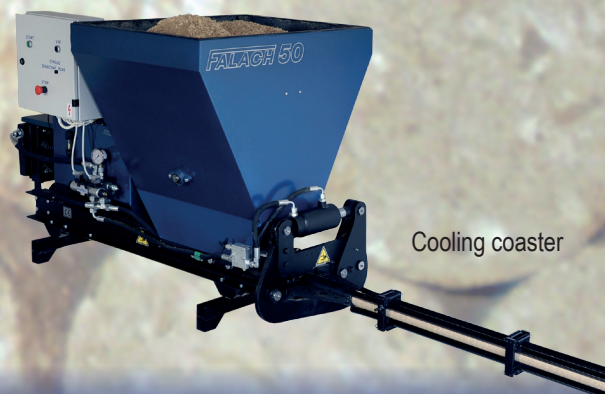
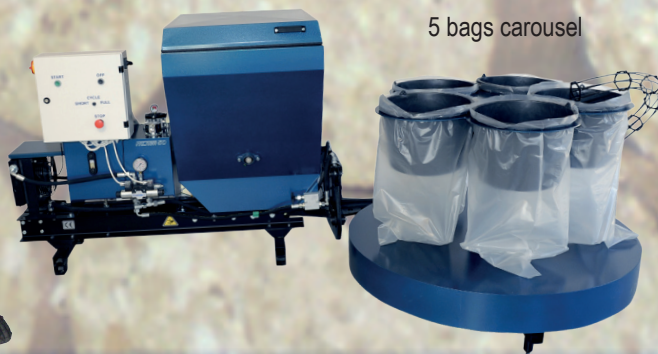
FALACH 70 and 100 are enlarged versions of the previous presses of well-established design. These presses produce briquettes 70 mm in diameter.

Suction system with filter

OPTIONAL ACCESSORIES



5 bags carousel



Cooling coaster

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