

U Series – briquetting presses for Briquetting of biomass shreds

General Description

U-Series briquetting presses are designed for briquetting wood shavings, sawdust and other waste like EPS. Through this operation not only storage and transport costs will be reduced, but the final product-briquettes are also a valuable fuel. Depending on the throughput and material, the briquetting presses can be individually adapted to various tasks.

Technical Machine Advantages

- Variable container sizes (on request)
- Left-hand and right-hand versions
- Hydraulics with a separate oil tank
- All types can also be built as “twin” cylinder versions



U Series		U50	U60	U70
Briquette diameter	(mm)	50	60	70
Standard hopper size	(mm x mm)	1000 x 1000	1000 x 1000	1000 x 1000
Voltage	(V)	380 – 460	380 – 460	380 – 460
Motor power	(kW)	7.5	7.5	11
Throughput	(kg)*	ca. 80 – 100	ca. 100 – 130	ca. 120 – 150
Weight	(kg)**	ca. 750	ca. 750	ca. 950

*Throughput is dependent on the material and residual moisture content, which should not be more than 18%

**Depending on equipment

Dimensions

A	(mm)	1080	1080
B	(mm)	270	270
C	(mm)	1420	1420
D	(mm)	1288	1288
E	(mm)	1883	1883
F	(mm)	1000	1000
G	(mm)	1000	1000

