

Solution Pellet quality affects the performance of the pellet stove

Pellet Plant Compact & mobile PMP

- All equipment is installed in a container with shutter doors. This plant can be easily set up and transported by a container truck equipped with a detachable device.
- Because the plant is compact, it is easy to switch among different types of materials. It is also ideal as test equipment.
- Suitable materials are dried wood chips, shavings, and sawdust having 10% to 18% w.b. moisture content.





Specifications PMP 4 Model 10~40kg/h Output 8.95 kW:3-phase 200V, 100V(Water pump) Total power Applicable vehicles Detachable truck: 4 ton Total weight 3,500kg Screen size ϕ 6 KF-810A Grinder Belt-drive 3.7 kW Capacity 0.09m Material feeder SF-057 Stirring rotor 0.2kW Screw 0.2 kW Mixer 0.2 kW **3** Watering mixer MX-50 Water pump 80W: AC100V Water tank 30L Made by shinkou kouki corp. 4 Pelletizer S-5 Flat pellet die Gear-drive 3.7 kW Gear-drive 0.1 kW PCT 29 Trommel cooler **%Patented** CY 375 Air volume 15m³/min Cyclone dust collector PLD Direct-drive 0.75 kW



Note: Production capacity varies depending on material type, shape and moisture. Note: Specifications and appearance are subject to change without prior notice.

Concept Design



Lab Forest Inc.

529-1 Daimon-cho, Nagano 380-0841, Japan Tel +81-26-252-7505

Technical design • Manufacturing

3745L × 2055W



Inoue Densetsu Co., Ltd.

4-3-17 Kanayama, Naka-ku, Nagoya 460-0022, Japan Tel +81-52-322-5271