



Vertical Ring die Pellet Machine

Pelletizer Series



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Brief Introduction:

Vertical Ring Die Pellet Machine is a new biomass fuel production machinery by using crushed sawdust and bran from eucalyptus, pine, birch, poplar, fruit and agricultural straw, bamboo. Compared with the old machine, it absorbed the essence of horizontal ring die and flat die pellet machine, solved the insufficient pressure, die crack problems of horizontal ring die pellet machine, and overcame the small capacity, high failure rate of flat die pellet machine.

The Features of Pellet Machine :

- (1) YGKJ series vertical ring die pellet machine is an ideal dense compression molding equipment;
- (2) Vertical feeding, directly in pelletizing room;
- (3) Die is static, rollers rotate: materials are evenly distributed around pelletizing room because of centrifugal force, no block;
- (4) Double-layer die. Two layers both can be used for reduce the cost. High efficiency and save energy;
- (5) Ring die and vertical structure are good for cooling the pelletizing room;
- (6) Independent and frequent conversion discharge device can ensure the formation rate of pellet.

型号 Model	功率 (KW) Power	颗粒规格 (MM) Diameter	产量 (T/H) Capacity	外形尺寸 (MM) Measurement	重量 (T) Wight
YGKJ560	90+1.5+0.37+1.5+0.55	4-12	1.0-1.5	2600*1300*2300	5.8
YGKJ680	160+2.2+0.37+1.5+0.55	4-12	1.5-2.5	3300*1500*2300	8.5
YGKJ850	220+3+0.37+2.2+0.55	4-12	2.5-3.5	3800*1830*3080	15
YGKJ1050	315+5.5+0.37+1.5+0.55	4-12	4.0-5.0	4200*2200*3600	25

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