

Pellet Mill 200

MPEL - Pellet Mill 200



The ABC Hansen MPEL200 Pellet mill is a multipurpose pelleting press, that provides an excellent product at a reasonable price, both in capital cost and in maintenance. The simplified flat die system is longer wearing and has a lower replacement cost than the ring die pellet mills common in South Africa. Operation and maintenance is also very simple with all the power being transferred from the motor via a single direct couple gearbox mounted in a cast iron housing. Integrated into the mill shaft is a cutting mechanism for cutting pellets into similar lengths before exiting the machine. The outlet, as standard, is for a bag off directly from the machine, but can be adjusted to feed into cleated or belt conveyors.

Specifications

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| Height | 1000mm |
| Width | 460mm |
| Length | 960mm |
| Weight | 230kg |
| Die Sizes | 2.5mm-12mm |
| Number of dies | 1 |
| Diameter of dies | 200mm |
| Number of rollers | 2 |
| Consumables | Rollers, die |
| Power | 7.5 KW |

Steam treatment can also be added to produce a harder, more commercial pellet, should the need arise, but for on farm use, or where pellets aren't transported over long distances, the steam treatment usually isn't necessary.

Indicative capacity

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|------------------------------|----------|
| Based on high energy feed: | 300kg/hr |
| Based on high roughage feed: | 200kg/hr |
| Based on sawdust: | 100kg/hr |