The SuperBrix DSB Decorticator is a newly designed milling machine, which uses the combination of an abrasive milling action (with emery segments) and friction (between individual grains) in a vertical milling chamber in order to remove husk and bran from cereal grains such as wheat, milo, barley and other small grains in a single pass chamber.

Complete milling action in a single machine!

It works gently with low internal pressure inside the milling chamber. In addition, an aspiration system simultaneously conveys away the removed husk / bran layers and cools the grain and machine components.
MINIMAL STARCH LOSS
The combined abrasion and friction action allows a better milling performance, producing a low percentage of broken grains, which minimizes the amount of starch in the husk / bran stream.

DURABILITY
Wear parts, such as the inlet screw, rotor and screen are heat treated, guaranteeing higher durability and longer life.

ENERGY CONSUMPTION
A uniquely designed feeding system, transmission system and internal chamber configurations allow for energy-efficient operation.

VERSATILITY
The DSB can easily be installed in a multiple pass system, in combination with other milling machines for optimum operational results.

Capacity:
- Wheat: 5.0 - 6.0 t/h
- Barley: 2.5 - 4.5 t/h

Motor: 75 - 100 hp