© PROCESSING DE-AWNER DD-183

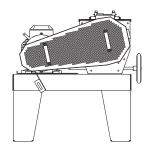
GENERAL

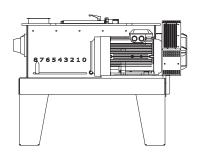
Brand Cimbria
Designation De-awner
Model DD-183
Use Industry

Application Conditioning of cereal grains and

other seeds.







PERFORMANCE

	Bulk density t/m³	Moisture content %	Capacity t/h
MOTOR 4 kW			
Barley	0.68	15–18 (13–15)	10 (2.5)
Wheat	0.76	15–18 (13–15)	10 (2.5)
MOTOR 5.5 kW			
Barley	0.68	15–18 (13–15)	15 (4)
Wheat	0.76	15–18 (13–15)	15 (4)
MOTOR 7.5 kW			
Barley	0.68	15–18 (13–15)	25 (6)
Wheat	0.76	15–18 (13–15)	25 (6)
MOTOR 11 kW			
Barley	0.68	15–18 (13–15)	35 (9)
Wheat	0.76	15–18 (13–15)	35 (9)

Key: Values in parenthesis are for de-bearding. Other values are for general conditioning.

Note: Capacities may vary for different impurity and moisture contents.

DIMENSIONS

Beater arm diameter ø275 mm (28 beaters)

Overall length 1346 mm
Overall height 986 mm
Overall width 1058 mm

Note: Dimensions include the stand-alone support frame.

WEIGHT

Weight, empty 340 kg Weight, operating (wheat) 405 kg Weight, choked (wheat) 410 kg

Note: weights include the stand-alone support frame. Support frames for DELTA cleaners may add additional weight.

OPERATING SPEED

Beater arm shaft 740 rpm

ELECTRICAL RATINGS

Motor 5.5 kW; 7.5 kW or 11 kW

NOISE

Sound pressure level, empty 79.2 dB(A)

COMPLIANCE

EU machinery legislation Yes
EU ATEX legislation No
EU food contact legislation Option*
* Consult your Cimbria dealer for full details.

ENVIRONMENTAL CONDITIONS

Environment Indoors

Temperature From -10°C to +40°C Altitude Up to 1 000 m

SURFACE PROTECTION

Casing Paint (corrosivity category

C2; low durability)

LIFETIME

Intended life limit 20 years

