

moty

KE 1800 MS multi seeds



compact



effective



value for money

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Harvester for pumpkin seeds and related seeds

TECHNICAL DATA

Performance:	up to. 3 ha / day
Power consumption:	min. 33 kW / 45 hp
Dimensions (LxWxH):	4.950 x 2.100 x 2.800 mm
Weight:	approx. 3.500 kg
Control (on tractor):	3 x single action valve, 1 x free return line (pick-up, conveyor, ARS 2.0) option: 2 x single action valve, 1 x free return line

STANDARD EQUIPMENT

PUMPKIN PICK-UP

- Belt conveyor with hydraulic drive
- Pumpkin pick-up: diameter 1.250 mm, 7-rows
- Pick-up hydraulically liftable and pivotable into street position manually

CRUSHING UNIT

- Crushing area made of Hardox
- Crushing plate with 2 x 2 knives
- Crushing drum with 3 crushing sectors
- Bolted crushing ledges

PUMPKIN SEED SEPARATION AND CLEANING

- Screening drum length 2.000 mm
- Removable shield plate for adaptation to different seed sizes and easy cleaning
- Seed cleaning with ARS 2.0 (with different perforation available)

ADDITIONAL EQUIPMENT

- Funnel for external feeding
- Bypass – without seed cleaning
- Conveyor belt for manual feeding
- Shield plate with different perforations 3, 5, 8 mm
- Merged oil connections for conveyor belt and ARS 2.0
- Grain tank with unloading auger

SEED TANK AND EMPTYING

- Exchangeable palette boxes 1.200 x 800 mm (approx. 530 L) used as seed tank

DRIVE

- Mechanic drive with chains, rotation speed 540 rpm for crushing and screening drum
- Hydraulics components from Danfoss for conveyor and ARS 2.0
- Wide angle drive shaft with overload protection (EU profile), Walterscheid

GENERAL

- Coupling on the towing bar (level adjustment by lower arm position)



YOUR ADVANTAGES:

- compact / lightweight construction
- low power demand
- removable shield plate for easy adaptation to different seed sizes and easy cleaning
- ARS 2.0 seed cleaning-silent and power saving
- ideal combination of mechanic and hydraulic drive
- proven moty-quality