

RA3060

| Thank you for showing interest in our **RA3060**!



Use this code to access your configuration at a later point in time.

7RMFE3UU



Scan the QR-code or navigate to
<https://machines.dewulfgroup.com/7RMFE3UU>

For more information contact your nearest dealer:
Or contact Dewulf:

<https://www.dewulfgroup.com/en/dealers/>
<https://machines.dewulfgroup.com/7RMFE3UU>
à Click "View full configuration" and then "Request a quote"

General

Automatic levelling + manual operation with control pedals



Basic RA3060

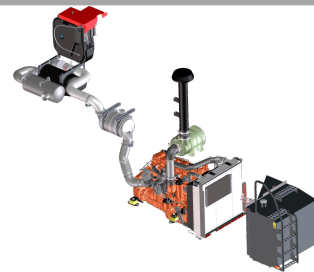
Equipped with a discharge conveyor width of 1000 mm. Hydraulically driven with pinion (ø 180 mm). The conveyor is installed on the chassis, only the top part moves up and down (with automatic drop height of 150 mm). The speed of the conveyor is adjustable from the cabin. On both sides of the discharge conveyor is a platform for a total of 4 persons. The persons on the platform can control up to 8 functions (audible warning, speed of the discharge conveyor, ...) by an extra keypad installed on top of the discharge conveyor.



RA (1 haulm roller, 3 sieving conveyors)

Engine

Stage V & Tier 4: In Europe, diesel must be sulphur-free in accordance with the standard EN 590. This means that the sulphur content must not exceed 10 ppm. In the USA, the diesel must be ultra-low sulphur in accordance with the ASTM D975 standard. This means that the sulphur content must not exceed 15 ppm.



SCANIA DC9 385A 257 KW (350 HP) Stage V

Hydrostatic drive 0-30 km/h

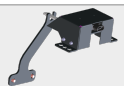
Rpm on the road: 1350, max rpm in the field: 1600



Rain cap 21 form A

Front axle

The traction can be adjusted per wheel, so that you can keep harvesting even in the worst circumstances and weather conditions.



DPC

Cylinder on gooseneck with position memory



Mirror on front axle for harvesting unit



White rim



Wheel Mitas 2X750 VF380/90 R46 white rim

Rear axle

Steered rear axle (standard rear axle: 18° / universal rear axle: 8°) operated by 2 pedals in the cabin with wheel position indication and automatic neutral position of the steered wheels
The traction can be adjusted, so that you can keep harvesting even in the worst circumstances and weather conditions.



Standard rear axle



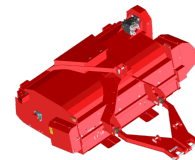
Standard brake system



Wheel set 17 white rims: LEFT: Michelin 1000/50 R25 RIGHT: Mitas 2x500-2x750 VF380/90 R46

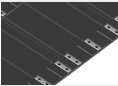
Haulm chopper

The haulm chopper is connected to the frame of the front wheel with side-shift option so that the haulm chopper gives the best results even in curved fields.



Standard haulm chopper

2-row haulm chopper with side removal on the right side. ADC (Automatic Depth Control) with 2 skids makes sure a perfect pulverization. The hood of the haulm toppler is made out of durable material.



Pitch 50 - Closed web - Overlap



Rotor ridge shaped 750 mm



Standard rotor speed (potato and other)



Automatic Depth Control [ADC] with skid plate
On/off and proportional adjustable from the cabin



Standard lift arms

Harvesting unit

Spray Track Detection (if ADC sensor are choosen): haulm chopper and harvesting unit are kept to a fixed position when 1 of the ADC-skids of the haulm chopper is moving down too fast (this happens when harvesting across spraying tracks or pivot tracks)



QIS [Quick Interchange system] harvesting unit 1650 mm wide



Automatic Depth Control sensors [ADC] and depth control wheel
On/off and proportional adjustable from the cabin



DAS sensor [Dewulf Automatic Steering]
On/off from the cabin



1650 QIS diaboloset 101: row distance 750 mm - share width 475 mm - diablo width 420 mm



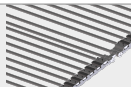
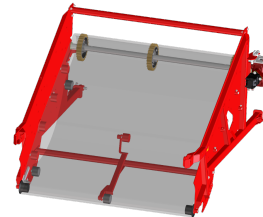
Waved cutting discs



Shares 475 mm wide with break bolt system between shares and share arms

Sieving conveyor 1

Hydraulically driven with PU drive sprockets (ø 180-220 mm depending on the pitch), speed and turning sense are adjustable from the cabin.



Pitch 40 - Naked - Hinged



No ejection rod



Scrapers type 1



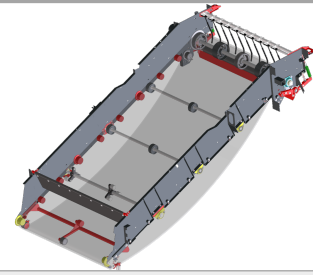
STANDARD SPEED

Standard speed sieving conveyors 1 & 2

Sieving conveyor 2

Width 1650 mm

Hydraulically driven, speed and turning sense are adjustable from the cabin.



Pitch 40 - Naked - Hinged

Universal drive sprockets



No ejection rod



Star agitator position 1

On/off, speed adjustable from the cabin



Excentric agitator position 2 + Excentric agitator position 3

Separately on/off + speed together adjustable from the cabin

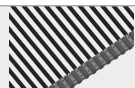
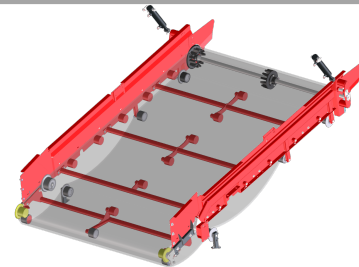


Haulm roller

Sieving conveyor 3

Width 1650 mm

Hydraulically driven, speed adjustable from the cabin.



Pitch 40 - Star pvc - Overlap



Drive sprockets pitch 40



No ejection rod

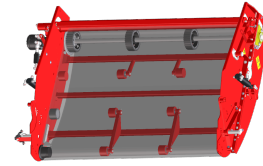


Reversing of sieving conveyor 3

Hedgehog unit 1

Width 1650 mm

Hydraulically driven with divisible universal rollers (ø 180 mm), inclination angle and speed are adjustable from the cabin.



Standard hedgehog unit 1



Pitch 40 - H-profile - Alternated - Endless



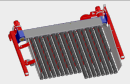
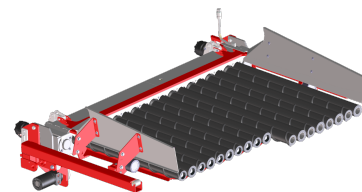
Automatic inclination control of hedgehog unit 1



Reversing of hedgehog unit 1

Cleaning unit

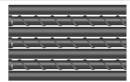
Quickly interchangeable with other modules



Axial module

18 rollers

Speed and inclination (12,5°) adjustable from the cabin, has an anti blocking system.



Spiral 90 rubber - smooth 82 rubber

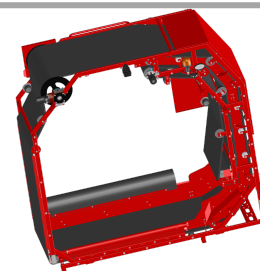


Automatic inclination control of cleaning unit

Ring elevator

Width 900 mm

The inner and outer web both with hydraulic motor directly on the drive shaft, together adjustable in speed and reversible from the cabin. The ring elevator is equipped with a boost function: If the pressure of the ring elevator exceeds a set pressure; it will go to it's maximum speed. This avoids blockage in the ring elevator.



Outer web: Pitch 40 - Star pvc - Overlap - Flights 150



Inner web: Pitch 28 - Split pvc - Hinged

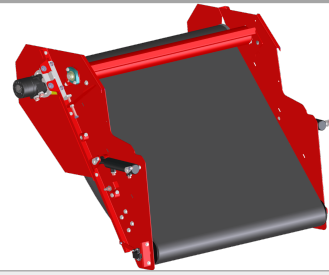


Standard inner plates

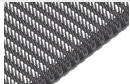
Hedgehog unit 2

Width 900 mm

Hydraulically driven with universal drive sprockets, inclination and speed are adjustable from the cabin.



Standard hedgehog unit 2



Pitch 40 - H-profile - Alternated - Endless



Hydraulically driven roller at the end of the hedgehog unit



Automatic inclination control of hedgehog unit 2

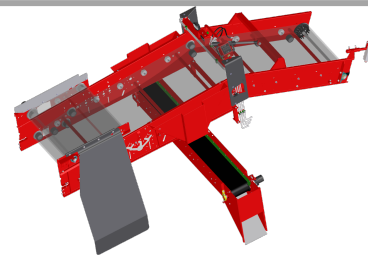


Reversing of hedgehog unit 2



Speed sensor

Discharge conveyor



Return conveyor: Pitch 40 - Fully closed rubber web - Hinged



Standard discharge conveyor



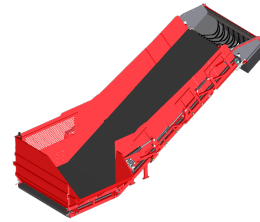
Pitch 36 - Star pvc - Hinged



Waste conveyor

Bunker

Capacity 11.5 m³, discharge width 1850 mm
 Robust bunker chain separated from the bunker floor with large rollers.
 2 adjustable discharge speeds, automatic moving bunker floor and unloading on the move. The maximal discharge height 4850 mm, the minimal discharge height 1550 mm



Automatic oil system

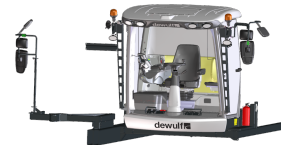


Transparant funnel shaped loading chute


 Fall breakers
 PVC fall breaking strips inside the loading chute

Cabin

Claas cabin:
 Front window: windscreen wiper and sunshades, Grammer pneumatic seat, adjustable steering wheel, 2 adjustable and heated wing mirrors. An extra frame is added at the right side of the driver where extra equipment can be added (GPS, cell phone holder, ...), bluetooth radio and air conditioning with adjustable ventilation nozzles.



Antenna mount



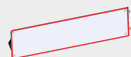
Left mirror: wide angle mirror class 4



Left mirror: close proximity mirror class 5



Additional mirrors right: wide angle mirror class 4 + close proximity mirror class 5



Licence plate 520x120



Extra pedal left for unloading bunker

Control unit

DCU and HCU [drive control-unit (DCU) on the top to set the adjustments of the drive functions; harvesting control-unit (HCU) on the bottom to set the adjustments of the harvesting functions] + user friendly joystick + 20 quick acces buttons to go directly into the mostly used functions. 5 different pre-set can be adjusted: this makes it possible to set all the harvesting parameters during harvest with just 1 push on the joystick.



Control unit

Miscellaneous



Road regulations rest of world
Road lights + striped plates



Amber reflector



Automatic greasing system



Standard hydraulic oil



English manual



Dealer organises transport



Start-up assistance

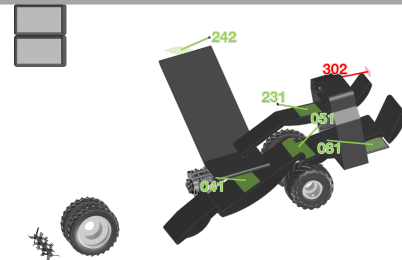


1 day start-up assistance by a dewulf technician

The travel time is an integral part of the startup aid. The hotel costs are included and will be paid on the spot by the Dewulf technician. The traveling costs (flight tickets) are not included and will be invoiced separately after the booking is done.

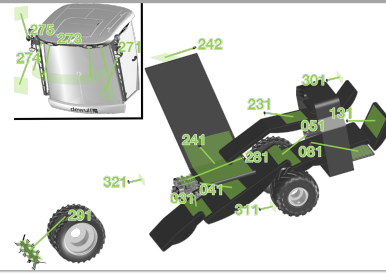
Cameras

Super Vision: Automatic trigger system for the cameras. When a certain event is triggered in the machine, the camera view of that part of the machine is immediately shown on full screen. Possible triggers are: axial pressure too high, bunker unloading, turning with the machine, ... Depending on the machine type, different triggers are available. The driver is free to select which triggers for the cameras to activate / deactivate.



Camera package 1 (green + red)
6x cameras + 2x 10" screen

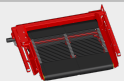
Work lights



Work light package 1 (green)

All work lights: Work light 8 LED

Extra



Sieving module



Pitch 35 - Star pvc - Hinged

Preparation for harvesting kits

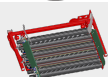


ADC

Preparation for ADC [Automatic Depth Control]
On/off and proportional adjustable from the cabin



Preparation for DAS (Dewulf Automatic Steering)



Preparations for Easyclean module