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ESM Double Blade Cutting System **bidUX**

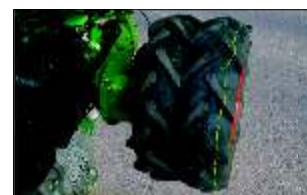
- Robust design** For professional use (pat.pend.)
- Strong cutting performance** High harvesting speed
- Improved cutting** Clean base cut and no stool damage
- Long service life** Patented ESM Carbodux® knife sections resistant against foreign obstacles like stones etc.
- Minimal maintenance** Low blade speed; minimal blade wear; easy replacement of knife assemblies
- Comfortable handling** Vibration-free action
- Environment friendly** Low power consumption
- Safe handling** Power-safety-stop for drive mechanism; foot protection guards
- Easy handling** Cuts perfect on flat grounds as well as on slopes (up to 55 %/25° continuously; 80 %/35° intermediate) cuts lodged cane

CaneThumper - powered by **agria** implement carriers

You got it, we cut it!



single tyres, standard CaneThumper execution for usage in flat and light slopy areas



twin tyres, special CaneThumper attachment for operating on slopes



metal grid wheels, special CaneThumper attachment for operating on steep slopes

Technical data:

Double Blade Cutting Unit (pat.pend.)
Width of cut
Section pattern
Section execution
Cutting speed
Power consumption per 1 m of cutting width
Knife driving system
Carrier Unit
Engine
Power
Transmission
Brakes
Ergonomical Handlebar
Special features
additional options:

ESM bid _{lux}
according to the planted rows
70 - 84 mm
ESM Carbodux® hardfaced
depending upon crop volume
max. 3 kW
heavy duty closed oilbath drive, maintenance free
agri a 5500 CT
Lombardini Diesel 15LD 315, 4 stroke Diesel engine
5,0kW (7 DIN-HP) at 3.200 rpm
Mechanical gearbox with 4 forward and 4 reverse gears with lockable differential
Safety- and parking brake
Vertical-/lateral and hight adjustable
Safety device: Fast F/R change without lifting hands off handlebar
Donaldson air filter, headlight, hour meter
twin tyres; metal grid wheels

The solution for a highly efficient and economic mechanisation of cane harvesting:

ESM
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ESM products, as far as applicable, are CE certified with the pertinent standard EN 12733