# ARES XL



DISC CULTIVATORS

## ADVANTAGES OF ARES XL:

## » Universality and versatility of use

The modularity of the machine and the range of widths allow the machine to be adapted to work on any farm.

#### » Optimum flow of crop residues

The curved shape of the frame aids uniform mixing of soil and post-harvest residues.

#### » Robust frame construction

Based on a 160×160 mm profile. The tool beams are supported by RAEX 500 steel brackets.

#### » Robust plough-beam

Made of HARDOX<sup>®</sup> steel and adapted to the shape of the disc.

#### » Maintenance-free bearings

The coulters rotate on double-row, maintenance-free, and replaceable hubs with increased load capacity.

#### » Wear-resistant coulters

The discs are made of boron steel hardened in the preserved shape.



#### » Flat surface between passes The adjustment of the edge coulters and the deep indeptation make it page

and the deep indentation make it possible to level out the tracks between passes.

# Slurry application possible The ARES XL A version is adapted for slurry application, the unique system minimises nitrogen losses.

#### » Design versatility

The machine can function as a mounted and semi-mounted machine; regardless of the width, the machine can be retrofitted with a chassis with **European type-approval**.

### **TECHNICAL SPECIFICATIONS**

ARES XL		3	3.5	4
Weight with ø 600-millimetre pipe roller [kg]		1,530	1,875	2,085
Power requirement [hp]		110-130	120-140	120-150
Number of discs [pcs]		24	28	32
Spacing between disc rows [cm]		80	80	80
ARES XL	H 4	H 4.5	H 6.0	H 7.5
Weight with ø 600-millimetre pipe roller [kg]	2,470	3,075	3,630	4,485
Power requirement [hp]	130–160	150–180	170–210	190–260
Number of discs [pcs]	32	36	48	60
Spacing between disc rows [cm]	80	80	80	80