

ARES XM

DISC CULTIVATOR



TECHNICAL SPECIFICATIONS:

ARES XM	5	6
Weight with pipe roller ϕ 600 [kg]	4700	5100
Power demand [HP]	160÷190	170÷210
No. of discs [pc.]	40	48
Spacing between rows of discs [cm]	80	80



Spring fingers

distribute straw uniformly on the field surface. It contributes a lot to the development of succeeding crop. Large amounts of straw accumulated in one place degrade slower and make perfect environment for pathogen development.

ADVANTAGES:

- The chassis placed between the disc section and the packing rollers prevents the disc harrow resonating at high working speeds.
- The packing rollers' offset ensures stable transverse operation – the machine does not swing to the sides at shallow working depths.
- A standard ARES XM unit features CLASSIC 560 discs with small cut-outs around the circumference; they are perfect for shallow cultivation of stubble fields and for preparing the field for sowing.
- AGGRESSIVE 560 discs are intended for work with larger amounts of post-harvest residues, on heavier soils. High rpm and deep notches with sharp edges are perfect for cutting and mixing of post-harvest residues.
- ARES XM can be equipped with three different tools working ahead of the disc section:
 - hydraulically controlled front board
 - elastic fingers to spread straw
 - 400 mm diameter knife roller
- An elastic scraper, working ahead of the roller section, with adjustable angle setting and point adjustment of the working depth, is a piece of standard equipment.