



IMANTS

Mini RotoKnife

The Imants Mini RotoKnife is a linear, disc-aerator, designed to relieve surface compaction, improving aeration, reducing thatch build up and removing surface water. The Mini RotoKnife is fast across the surface and is a versatile root zone management tool. The disc rotor shaft can be set in 3 positions, giving flexibility in working depth and linear spacing, allowing slitting to a depth of 100mm, or shallow slitting at 50mm spacing. The Mini RotoKnife is available in towed or mounted format, and is compatible with most turf trucksters and compact tractors. It is ideal on warm or cool season grasses.

Specification

Working width	1.50m - 1.60m
Transport width	1.80m 3pt mounted / 2.20m towed
Working depth	20mm - 100mm (variable settings)
Number of discs	29 x 200mm Mini Discs, 5 x 300mm Discs
Disc thickness	3mm (200mm disc), 4mm (300mm disc)
Disc spacing	50mm, 100mm, 300mm
Weight	550kg (Towed) 470kg (Mounted)
Tractor requirement (mounted)	25hp – Cat 1: 3pt linkage / hydraulic spools
Tractor requirement (towed)	50mm ball hitch. Double acting hydraulics
Operating speed	0 - 12 mph (0 - 20 kph)
Options	Electric actuator to lift and lower when towed

