



IMANTS RootPruner

The Imants RootPruner prunes roots up to 100mm in diameter with no clean up. It can prevent root encroachment under vital areas, eliminating loss of valuable water and nutrients and prevent surface damage. It also has the ability to decompact tight, narrow areas with ease. Includes unique patented triple-reduction planetary gearbox, for smooth, maximum torque drive to rotor shaft. The RootPruner also features a factory set, torque limiting PTO shaft eliminating all shear bolts & spring clutches.

Specification

Working width	0.60m
Transport width	0.90m
Working depth	250mm
Number of blades	6
Blade thickness	15mm
Blade spacing	270mm
Weight (approx)	415kg
Power requirement	40 - 60hp
Tractor requirements	540 PTO. Creep gear or hydrostatic drive required
Operating speed	0.3 – 0.75mph (0.5 – 1.2kph)