

STUMP
Grinders



R25PS/Showin

DOMINATOR

REIST
INDUSTRIES

MANUFACTURED IN CANADA

DOMINATOR



TAKE IT FOR A SPIN.

Adding to its professional line of land management tools, Reist introduces the Dominator series of Stump Grinders including a direct drive and a swing arm model.

Reist's swing arm model utilizes a 25" rotor optimized to cut in one direction. Equipped with an adjustable flow control, the return speed of the arm can be adjusted to suit any operating condition or operators experience level.

The R25PS requires two remotes, one to adjust the height of the arm and one to swing it along its 55 degree arc. For tractors with only one remote,

the R25PSV adds a valve on an ergonomically adjustable arm to control the hydraulic functions.

Compatible with Cat I & II 3PH's, Dominator stump grinders are also compatible with Quick Hitches. The frame incorporates two pads which provide firm footing on uneven ground eliminating deflection of the frame.

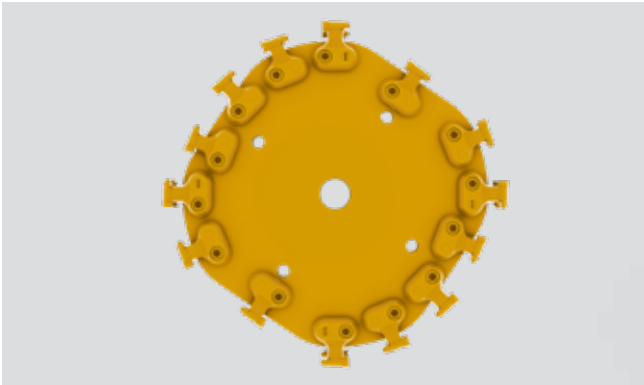


Model R25PSV (Shown in raised position)



HYDRAULIC VALVE

The addition of an optional valve on an ergonomically adjustable arm, provides both lift and swing functions for tractors with one hydraulic remote.



ROTOR

The uniquely shaped rotor is flange mounted to the drive line. This allows for easy removal of the rotor should it be required for maintenance.



HDPE DEFLECTOR

Made with high density polyethylene, the deflector stands up to abuse regardless of the air temperature all while containing debris from the stump.



GEAR BOX

Three Point Hitch swing type grinders utilize 1:1.9 ration gear box accelerating the flange mounted rotor to 1,026 RPMs.



CARBIDE TEETH

Dominator stump grinders use Wearsharp® teeth. The round design of the tooth and a triangular base allows it to be indexed 3 times for extended life.



CUTTING DEPTH GAUGE

An easy to read gauge helps operators determine the cutting depth.



R25PD
Direct Drive

AS EASY AS DRIVING AWAY.

The R25PD Dominator is a direct drive stump grinder with a 25” rotor. An offset pin allows the unit to pivot off axis under its own weight providing a natural sweep motion as the tractor incrementally moves forward.

The R25PD easily mounts to any Cat I 3PH hitch and is quick hitch compatible. Park stands keep the unit in the upright position ensuring easy hookup.



Model R25PD

SPECIFICATIONS



Model R25PD

Stump Grinder Specs.	R25PD	R25PS	R25PSV
Recommended PTO HP	20-45 HP	25-80 HP	25-80 HP
PTO (input speed)	540 RPM	540 RPM	540 RPM
Rotor Size	25”	25”	25”
Tooth Construction	CARBIDE BOLT INTO POCKET (Indexable 3x)		
Number of teeth	18	18	18
Cutting Wheel Speed	540 RPM	1,026 RPM	1,026 RPM
Cutting Height (above grade)	10”	20”	20”
Cutting Height (below grade)	7”	6”	6”
Cutting Depth (per pass)	2.25”	2.25”	2.25”
Cutting Width (per pass)	22”	22”	22”
Swing Arc	0°	55°	55°
Protection	SLIP CLUTCH	SLIP CLUTCH	SLIP CLUTCH
Hitch	CAT I	CAT I & II	CAT I & II
Quick Hitch Compatible	YES	YES	YES
Hydraulic Remotes Required	0	2	1
Hydraulic Valve Option	N/A	N/A	YES
Weight (shipping)	460 LBS.	950 LBS.	950 LBS.
Length (shipping)	36”	42”	42”
Width (shipping)	42”	72”	72”

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