



The **F**irst Name in Turf Renovation™

MATAWAY® OVERSEEDER/DETHATCHER



Dethatch or dethatch and overseed in one pass.

Specifications, while correct at the time of printing, may change without notice.

Ryan® is a registered trademark of Commercial Grounds Care, Inc.

© 2006 CGC, Inc. • One Bob Cat Lane • Johnson Creek, WI 53038 • www.ryanturf.com

MATAWAY® OVERSEEDER/DETHATCHER

VERTICAL SLICER/DETHATCHER

POWER

Engine4-cycle Kohler®; cast-iron bore; recoil starter; dual-element air cleaner
Horsepower (@ 3,600 rpm)11 hp (8 kW)
Displacement 24.3 cu. in. (398 cc)
Oil Capacity2 qt. (1.9 l)

UNIT

ClutchSpring-loaded belt tightener
Primary Drive4L-section V-belt to front wheels by gear box and sealed roller chain; triple 3V-section V-belts from engine to reel
LubricationOil splash in gear case; pressure grease fitting elsewhere
Cutting DepthAdjustable to any desired depth up to 1.5 in. (38 mm)
Seeding/Slicing Width19 in. (483 mm)
Front TiresTwo 10.25 x 4.10-4, 2-ply, pneumatic; sawtooth tread
Rear TiresTwo 10.4 x 4.10-4, 2-ply, pneumatic; knob tread; Optional Vertical Slicer/Dethatcher Reels
Flail-Type Blade1/8 in. (3 mm) at 1 in. (25 mm) spacing
Fixed-Type Blade.....1/32 in. (1 mm) at 1/2 in. (13 mm) spacing; 1/32 in. (1 mm) at 1 in. (25 mm) spacing;
1/16 in. (2 mm) at 1 in. (25 mm) spacing; 1/16 in. (2 mm) at 11/2 in. (38 mm) spacing

Dimensions

Overall Size35.5 in. W x 54 in. L x 43 in. H (0.9 m x 1.4 m x 1.1 m)
Weight304 lbs. (138 kg) with reels

OVERSEEDER

(See Vertical Slicer/Dethatcher section for Power and Unit specifications)

HOPPER

Capacity 0.83 cu. ft. (0.02 m3)
ConfigurationRectangular top with side tapering down to feed rotor bar
Size8.5 in. W x 18.5 in. L x 13 in. H (216 mm x 470 mm x 330 mm)
Seed DensityFully adjustable for all types of common grass seed

ROTOR BAR AND METERING SYSTEM

Metering SystemStainless-steel plates with triangular holes slide over each other to create a variable opening
Rotor BarNeoprene rubber
Seed-Flow ControlRotor bar stop; gate shutoff
Rotor Bar Drive.....Direct drive powered by front-wheel-drive unit
Rotor Bar Operation.....Engages in lowered-reel position only
Seed Gate OperationAutomatically shuts off when unit is raised
MaintenanceRotor bar and metering device remove easily for servicing

LOWER SEED DELIVERY SYSTEM

Seed TubesClear plastic
Seed Outlets10 at 2 in. (51 mm) spacing
Discs10 high-carbon, heat-treated disc blades with scrapers
DetachableFour removable pins attach disc assembly to Mataway
Slicing ReelHardened, 1 in. (25 mm) hex shaft
Fixed Blades 10 eight-point, high-carbon, heat-treated blades designed for slicing and longer wear life;
spaced 2 in. (51 mm) centers

DIMENSIONS

Overall Size35.5 in. W x 54 in. L x 43 in. H (0.9 m x 1.4 m x 1.1 m)
Weight462 lbs. (210 kg) with hopper/reels

Specifications, while correct at the time of printing, may change without notice.

Ryan® is a registered trademark of Commercial Grounds Care, Inc.

© 2006 CGC, Inc. • One Bob Cat Lane • Johnson Creek, WI 53038 • www.ryanturf.com

REV 10.8.07