

DYNATECH

PAVEMENT MARKING EQUIPMENT

8574 Rider Saw Floating Head

for Inlay and Line Removal

**ALL NEW, TOTALLY
REDESIGNED
FROM THE GROUND UP!**

Tier 4 final water cooled 78 HP
Deutz Turbo Diesel Engine,
all new revamped rear drive
wheel design and all new frame
and hydraulics – this New Heavy Duty
Beast will save you time
and money making your jobs
MORE PROFITABLE!



*You know it's built right if it's from **DYNATECH!***



Zero-Turn Capability & Integral Parking Brake

7" Intuitive Digital User Interface for Easy Operation

Features & Benefits

- Redesigned frame for improved rigidity and strength
- Engine and hydraulic cooler work off of the enginemounted fan
- Coolers located at the rear of the saw to reduce fouling
- Reservoir with clean out access
- Infinitely variable blade speed
- Programmable depth stop
- Updated rear drive motor with increased load capacity, higher top speed, integral parking brake
- Steering actuator for improved control
- Positive neutral lock for wheel drive
- Large diameter front and rear wheels for better traction
- Trailers itself up to a 12 degree incline
- Optional angle arm assembly for angled cutting
- Sauer-Danfoss & Parker blade drive hydraulic components
- Poclain & Parker wheel drive components
- Umbrella included
- 78hp turbo deutz diesel engine
- Full Hydraulic Operations
- Forward/reverse
- Hydraulic driven blade shaft
- Heat exchanger for hydraulic oil utilizing air for cooling
- Variable rpm with NO horsepower loss
- Easy to adjust depth control
- Quick disconnect blade guard
- Accommodates blade set-ups for any marker installation
- Cuts up to 13" wide
- Easily converts to Plunge cutting for snowplowable pavement markers
- Easily converts to single blade cutting 14" through 54"
- Converts from a down cut to an up cut saw in less than a minute
- Arm mounted blade raises and lowers easily (while engine and operator stay level)
- Floating head attachment installs quickly and easily on rider saw
- Pivots in both directions to conform to any road surface
- Heavy-duty construction – built for low maintenance
- Equipped to wet cut or dry cut

TECHNICAL SPECIFICATIONS

Maximum width of cut	13"
Maximum Length of cut	Infinite
Maximum depth of cut	adjustable for any marker/tape install
Blade guard capacity	14" - 54"
Arbor diameter	1-3/4" with key way
Blade shaft bearings	cup and cone
Blade shaft drive	hydraulic motor
Blade mounting	right
Blade raise and lower	hydraulic pump, solenoid valve controlled
Blade coolant	dual multi spray tubes
Front wheel dimensions	10" x 4" x 1-1/4"
Rear wheel dimensions	12" x 6-1/2" x 8"
Transmission	variable displacement hydraulic pump and motor
Drive system	direct/hydraulic
Air filter	4 stage
Fuel capacity	9 gallons
Electric start	standard
High temperature shut-off	gauge/light
Low oil alert	warning light
Hour meter	standard
Tachometer	standard
Amp meter	warning light
Adjustable depth stop	standard
Blade shaft wrench	standard
Hydraulic oil capacity	16 gallons

Includes: Hour Meter, Tachometer, Telescoping Front Pointer, Adjustable Depth Stop, Cup Holder, Quick Disconnect Blade Flanges

DYNATECH

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