

# Maddock Industries, Inc.

## Model 84E Asphalt Recycler

### PRODUCT SPECIFICATIONS

<b>Equipment Type:</b>	Tow-type, self-powered asphalt recycler
<b>Engine Type:</b>	John Deere Industrial Diesel Engine – Powertech 6135/13.5L/400hp/6 cylinder Turbo
<b>Drive Type:</b>	Belt drive to planetary final drive. Planetary rated at 41,600 lb.-ft. continuous.
<b>Cutter Head:</b>	Cutter drum is 84 inches wide with 184 replaceable tungsten carbide bits. Max. cutting depth 8 inches. Cutter bit shank diameter, .76 inches.
<b>Operator Controls:</b>	Operator control station includes engine gauges, start-stop controls, cutter drum engage-disengage control and engine speed control. Operator station designed to be mounted in the towing vehicle.
<b>Tires and Wheels:</b>	Two 20.5 x 25 E3/L3 Rock Lug 16-ply tires on 25 x 17.00 wheels
<b>Capacities:</b>	135-gallon fuel tank
<b>Dimensions:</b>	Length: 23 feet-10 inches – Width: 8 feet-10 inches
<b>Weight:</b>	23,900 pounds operating weight
<b>Safety:</b>	Emergency shut-off switch in operator console. Engine shut down protection for low oil pressure or high water temperature.
<b>Maddock Warranty:</b>	Warranted against defects in material and workmanship for a period of 1 year from date of delivery. Warranty covers 100% of parts and labor for repairs due to defects in material and workmanship. Tires and other normal wear items are not warranted. Warranty does not cover damage to cutter head, or bits or holders caused by impact with underground objects or damage due to careless operation, or operation of the machine in an unsafe manner.

*“Maddock Industries is a manufacturer of mobile equipment designed for road rehabilitation and maintenance applications.”*

Updated: 11/13/07