

# MHBT BADGER BREAKER®



The **MHBT Badger Breaker®** is a truck-mounted, multi-head concrete pavement breaker which carries 1,000 to 1,700 pound (450 to 770kg) hammers mounted laterally in pairs with half the hammers in a forward row and the remainder diagonally offset in a rear row so that there is continuous breakage from side to side. Each pair of hammers is attached to a hydraulic lift cylinder which operates as an independent unit, develops between 1,000 and 8,000 foot pounds (1,400 and 11,000 newton meters) of breaking energy depending upon the lift height selected, and cycles at a rate of 30 to 35 impacts per minute. The 8-foot (2.4m) wide machine carries twelve hammers 8 inches (200mm) in width. Due to individual control of each lifting cylinder, breaking can be as narrow as 2.67 feet (0.8m) or increased in increments to as wide as 8 feet (2.4m). The typical production rate per MHBT is 1 lane mile (1.6 lane km) per shift when rubblizing and 2 to 3 lane miles (3 to 5 lane km) per shift when breaking for removal.

Manufactured by: **BADGER**  
STATE HIGHWAY EQUIPMENT, INC.