

Line Removal / Saw Cutting Trucks



Versatile designs provide line removal “grinding”,
plunge type saw cuts, slot type saw cuts, grooving
and curing compound removal. ●



MODEL
3-210



MODEL
3-410



MODEL
3-610



MODEL
3-610-T



Features

- Efficient hydraulic system provides ample power to removal heads, saw cutting heads, vacuum fan motor and air compressor. Hydraulic oil cooler and efficient oil filtration system insures MRL line removal truck operators of maintaining cool operating temperatures and clean oil levels.
- Multiple head, progressive removal system insures minimal surface damage.
- Durable head design with minimal machine work assists in reducing total per foot wear parts cost.
- Flexible ultra hi-torque coupling between the grinding head drive motor and head drive shaft accommodates slight misalignments and reduces vibration on bearings thereby increasing bearing life. Removable dust cover over coupling minimizes abrasive dust contamination of the coupling.
- Sleeve locking bearings eliminate setscrew shaft damage thereby increasing drive shaft life. Sleeve locking bearings center the shaft in the bearing to further reduce vibration.
- Labyrinth type bearing seals minimize dust and debris penetration thereby increasing bearing service life.
- Powerful vacuum dust collection system with easily serviceable components. Optional “complete containment” system available.
- Standard 55 gallon drum (3 drums total) rotating dust receptacle system to enable environmentally safe containment of potentially hazardous fine particulates. Optional, high capacity dust and debris containment steel “bin” with hydraulically actuated dump doors.
- Variable hydraulic “up pressure” enables precise grinding head pressure control to maximize cutting teeth efficiency and service life.
- Easily mounted diamond blade saw cutting attachment available to provide “plunge cut” capability to enable snowplowable raised pavement marker installation.
- Computer controlled hydraulic chassis propulsion system interfaced with saw controls available to provide saw cut grooving capability to enable inlaid marking application and saw cut varying depth “slot” cutting capability for raised pavement marker installation.
- Variable hydraulic “down pressure” control enables precise saw cutting pressure control to maximize saw blade efficiency and service life.
- Electronic timing system enables skipline removal operation thereby reducing grinder head cutting teeth wear. System also provides “spacing countdown” footage display to enable manual actuation of saw cutting attachment at the desired cycle lengths.
- Optional “one-man” equipment operation available enables labor savings in some job situations.
- Extensive, industry leading service and parts support available from MRL’s experienced staff.
- Comprehensive parts and service manual.

Mark Rite Lines Equipment Co., Inc. – Defining the Line – Call us today to discuss your specific needs.

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