



TAIL-GATE REPLACEMENT SPREADER

HD-6

SAFE ICE CONTROL - FAST, UNIFORM SEAL-COAT WORK



TRIPS FOR DUMPING IDENTICALLY TO DUMP BODY TAIL-GATE

WHY BUY **TWO** WHEN **ONE** WILL DO? Flink Model HD-6 is a rugged remarkable spreader for doing **two** jobs equally well: ice control and seal coating. The HD-6 replaces the dump body end-gate and drops material uniformly to the ground, the entire width of the dump body. Simple turnscrew adjustment permits operator to control gate opening at either end or evenly across the body width.

Manufactured By Flink • 502 N. Vermillion St. • Streator, IL 61364
ORIGINATOR OF TAIL-GATE SPREADERS AND HYDRAULICALLY-DRIVEN SPREADERS



The proven performer
for over 25 years.

HD-6



OPTIONS AVAILABLE

WIDE SPREAD TRAY ASSEMBLY:

For perfect ribbon spreading from narrow spread to 10-foot wide. Attaches quickly and easily.

EXTRA WIDE SAND CHIP ATTACHMENT:

From narrow spread to 11-foot wide.

TOP AGITATOR ASSEMBLY:

Rotary type, extending full width of main spreader.

FAN SHAFT ASSEMBLY AND FAN GUARD:

Balanced design fan mounting all steel weldments, equipped with 10 fan blades set obliquely to the shaft. Fan blades are medium carbon steel, removable for replacement without dismantling entire fan assembly. Width of spread up to 16 feet.

HYDRAULIC DRIVE GROUPS ARE ALSO AVAILABLE

VERY LOW MAINTENANCE COST

SPECIFICATIONS FOR MODEL HD-6 TAIL-GATE REPLACEMENT SPREADER

TAIL-GATE REPLACEMENT TYPE:

Completely replaces dump-body tail-gate held in place by dump-body tail-gate hardware. All steel construction ARC welded throughout.

MAIN BACK PLATE:

14 Gauge Steel--reinforced.

SIDE WEBS:

12 Gauge at top and 8 gauge at bottom.

CROSS FRAMING MEMBERS:

Bottom angles: 5 x 3 1/2 x 5/16" & 2 1/2 x 2 x 1/4".

Middle angles: 4 x 3 x 1/4".

Top angle: 2 1/2 x 2 1/4".

ALL SHAFTS:

CR-1045 running in lubricatable cartridge type high quality ball bearings. CHAIN: RC-60 steel roller 3/4" pitch steel.

SPROCKETS:

All sprockets with less than 19 T. are hardened throughout.

MAIN AGITATOR:

Extends across full width of spreader. Equipped with cast finger type agitators - replaceable without dismantling machine.

THICKNESS OF SPREAD:

Governed by width of gate opening, ground speed of truck and various optional attachments.

HYDRAULIC GATE OPENER:

Two piston type hydraulic rams 1 1/2" bore, 4" stroke, 3/4" diameter chrome plated shaft. Operated automatically by spreader control valve.

HYDRAULIC MOTOR:

High torque, low speed gerotor type.

OPERATING VALVE:

Balanced spool, 3 way, 2 position design. Block type: poppet detent positioned spool. Pressure relief valve incorporated in valve bank, set to open at 2000 PSI pressure.

Sales and Service By:

**The Number 1
Sand and Chip Spreader in the Nation.
Another Quality Product from Flink Company.**