

## 5700<sup>®</sup> ALL DAY BATTERY RIDE-ON MACHINE

### RIDE-ON FLOOR REMOVAL SYSTEMS

#### FEATURES

Built to operate on almost any job site, the 5700 will power through an 8- to 12-hour day on a single charge. Its built-in 115-volt charging system can plug into any outlet, and there are no harmful fumes or hazardous by-products. Remove the weights to meet elevator weight maximums.

- A.** Adjustable armrests and seat for a balanced, comfortable ride
- B.** Automatic kill switch is triggered when the operator seat is vacant
- C.** Precise hydraulic steering for maneuvering in tight spaces, zero turn radius, and continuous torque for higher removal rates and greater productivity
- D.** Ergonomic design includes movable foot pegs and adjustable slide plate that correct the operator's seat position for optimal comfort and line of sight
- E.** Quick-change swivel head
- F.** Optional dual-lift, hydraulic slide plate adjusts blade pitch and angle for continuous contact with the floor
- G.** Larger/deepened forklift pockets
- H.** Non-marking tires
- I.** E-stop knob for safety
- J.** AGM (Absorbed Glass Mat) batteries provide 100 percent power, speed, and torque for 90 percent of the batteries' run cycle
- K.** Removable hood system for easy-access maintenance
- L.** Compact design fits through standard door frames and elevators doors; removing the weights allows the 5700 to meet the maximum standard elevator weight restrictions
- M.** New front cast slide plate and debris deflector

#### Included with the 5700 and 5700HS

- 7050-6: 6-inch cutting head
- 7050-12: 12-inch cutting head
- 6277: 12-inch .094 bevel up self-scoring blade
- 6284: 12-inch .094 heavy-duty blade
- 6285: 6-inch .094 heavy-duty blade
- 6286: 10-inch .094 heavy-duty blade
- 7079-2: 2-inch angle shank with carbide tip
- 5110-100: Front-wheel assembly
- 74854: Weight, 37 pounds (5) [Front]
- 1009: Safety glasses
- 73507-1: 7-foot, 12-gauge extension cord
- 70549: Wrench
- Instruction manual
- One-year manufacturer's warranty on parts and labor



All of National's ride-on scrapers fit through standard doorways.

#### 5700/5700HS SPECIFICATIONS

Width*	24.5"	62 cm
Height	50.5"	128 cm
Length*	54"	149 cm
Weight	2,244 lb	1,017.9 kg
Removable Weight	185 lb front	83.9 kg front
Weight (machine only)	2,059 lb	933.9 kg
Speed	up to 120 ft/min 160 ft/min for HS	up to 36.6 m/min 48.8 m/min for HS
Voltage	115/230	
Frequency	60/50 Hz	
HP	4	2.98 kW

Meets the requirements of the Machine Directive 2006/42/EC and EMC Directive 2004/108/EC. It is CE marked.

\*Measurements are without tooling attached

5700HS: Designed to cover more space in less times; specifications made to order.

## RIDE-ON MACHINE ACCESSORIES

### SWIVEL CUTTING HEAD ASSEMBLIES

Tough swivel heads rotate to ensure continuous blade contact with the floor. Flip it over to use the second sharp edge without having to remove it from the machine. Available in a full range of sizes, to fit any job.

Fits the following products: **5110, 5200QL, 5625, 5700®, 2900, 7700, and 8000**



- 7050-8RBH: 8-inch razor blade head
- 7050-12RBH: 12-inch razor blade head
- 7050-14RBH: 14-inch razor blade head
- 7050-6: 6-inch cutting head
- 7050-8: 8-inch cutting head
- 7050-10: 10-inch cutting head
- 7050-12: 12-inch cutting head
- 7050-14: 14-inch cutting head
- 7050-27: 27-inch cutting head
- 402239: 3/8 x 1-11/16 replacement retaining pin secures cutting head assemblies

### HYDRAULIC SLIDE PLATE

Adjust the height of the slide plate using the hydraulic hand control for precise angling. Comes standard on 7700 and 8000 ride-on scrapers.

- Increases productivity by 15 to 30 percent
- No lifting, dismounting, or manual labor required to adjust plate height
- Adds 200 pounds of weight to the front of the machine, where it is most effective
- Available as an option on new ride-on machines or as a kit for existing ride-on machines



**6701 Hydraulic slide plate fits 5700 series**

**6702 Hydraulic slide plate: Fits all other ride-on machines other than the 5700 series**

### 7050-15 CUTTING HEAD EXTENSION

- Reaches under tight areas
- 17-inch length
- Cutting head sold separately

### 7074 TILE BOX



- For fast cleanup, debris collection, and removal, this box is made of high-abrasion alloy for long-lasting durability
- For use with 7050-27
- Size: 5 inches deep, 27 inches wide, 6 inches tall
- Cutting head sold separately



### 5110-100 TRANSPORT WHEELS

Quick and easy to attach, this assembly creates stability and safe transportation over any surface. Fits all National-brand ride-on machines.



### 70639 WHEEL COVERS

- Protective cover slips easily on and off wheels
- Sold individually
- Fits all National-brand ride-on machines

### 5700-88 HOUR METER

- Monitors the hours of usage
- Fits all National-brand ride-on machines



5700-88



### 400321 ARMREST

Fits all current National-brand ride-on machines

### 75007 LAPEL CARBON MONOXIDE MONITOR

Ships with the 5625 and 8000 machines.



75008

### 75008 LAPEL CARBON MONOXIDE CLIP

For job sites where carbon monoxide could be present, this badge can detect as little as 100 ppm carbon monoxide gas at approximate relative humidity range of 33 to 50 percent. If the humidity is very high, it can detect concentrations as low as 20 ppm. The presence of CO changes the sensor from red to gray/black as the concentration levels increase. Once the detector is exposed to fresh air, it will return back to red. Once opened, the badge lasts approximately ninety days. Adhesion strip on the back or optional lapel clip mounts almost anywhere.