

5700 ALL DAY BATTERY RIDE-ON MACHINE

**NATIONAL
FLOORING
EQUIPMENT**



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



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.

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

7700 ALL DAY BATTERY RIDE-ON MACHINE

**NATIONAL
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FEATURES

Powered by 12,200-amp batteries which exceed the industry standard, this machine is everything you need it to be. Bigger, heavier, and faster than the 5700, it is designed to remove difficult material and built to operate on almost any job site.

- 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 an adjustable operator's seat position for optimal comfort and line of sight
- E.** Quick-change swivel head
- F.** Dual-lift, hydraulic slide plate adjusts blade pitch and angle for continuous contact with the floor; standard on 7700
- 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.** Hinged hood system for easy-access maintenance
- L.** Compact design fits through standard door frames and elevator doors
- M.** New front cast slide plate and debris deflector
- N.** New 7700 offers 30 percent more torque with improved heavy-duty 3000 PSI wheel motors
- O.** New single charger featuring LVI 110-volt, lockout built-in



7700 SPECIFICATIONS

Width*	30"	76 cm
Height	51"	130 cm
Length*	58.5"	161 cm
Weight	2,757 lb	1,250.6 kg
Removable Weight	185 lb front	83.9 kg front
Weight (machine only)	2,572 lb	1,167 kg
Speed	up to 200 ft/min	up to 61 m/min
Voltage	115/230	
Frequency	60 Hz/ 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

Included with the 7700

- 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