

NOBLELIFT

www.noblelift.cn

NR860

Ride-on Scrubber



NEW / *Noblelift Products*
ARRIVAL

NOBLELIFT INTELLIGENT EQUIPMENT CO., LTD

Product Features and Advantages:

The NR860 is a newly designed compact ride-on scrubber in the mid-to-large size range, featuring front-wheel drive and dual brush heads. It comes standard with two 17-inch brushes, 160L clean and dirty water tanks, and is compatible with a 36V150Ah lead-acid or high-performance lithium battery.

- The NR860 is a medium to large front-wheel drive dual-brush disc floor scrubber.
- The dirty water tank includes a debris collection box that effectively filters large waste to prevent drain pipe clogging.
- The entire machine adopts a modular and compact design, offering excellent maneuverability and flexibility.
- The low center-of-gravity design for the water tank and battery improves driving safety and ease of maintenance.
- The waterproof integrated touch control panel allows easy operation of speed, water flow, and brush lifting.
- The large color LCD screen visualizes equipment parameters, facilitating fault diagnosis and maintenance.
- Both clean and dirty water tanks are equipped with level sensors, triggering automatic alarms for low water or full tank.
- The patented brush quick-release design allows one-click mounting and dismounting of brushes.
- The one-click ECO mode ensures quiet and energy-saving operation, suitable for noise-sensitive environments.
- The front LED headlight enhances visibility in low-light environments.
- The centrally located warning light improves driving safety.
- The 36V150Ah maintenance-free lead-acid battery provides 3–4 hours of continuous operation per charge.
- An optional 36V205Ah high-capacity lithium battery is available.



Long working hours



High reliability



High efficiency



Low security risk

**Save Labor and money,
for users to save a lot of
labor costs.**



NOBLELIFT CHINA

Address: 528 Changzhou Road, Taihu Sub-district,
Changxing, Zhejiang 313100 China
Tel: 86-572-6210817 6210311
Fax: 86-572-6210777 6128612
Email: info@noblelift.com
Http: www.noblelift.com www.noblelift.cn



Official website



Our Wechat



High-performance battery

Large-capacity maintenance-free lead-acid battery, safe, reliable, and long-lasting.



Control panel:

The machine is equipped with an LCD display and touch-switch control panel.



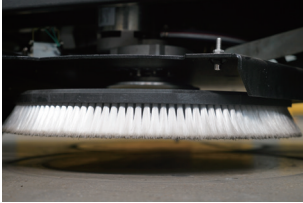
Steering wheel:

Steering knob for comfortable operation.



Charging port:

External charging port for convenient recharging.



Brush system:

Fully automatic brush mounting and dismantling design, safe and hygienic.



Squeegee:

Wear-resistant "V"-shaped squeegee design for efficient water pickup with no residue.



Water inlet and level indicator:

Water level display with large opening for easy refilling of the clean water tank.



LED lights:

Front LED headlight and rear high-mounted warning light, ideal for underground garages and nighttime operation.

The recommended application of brush/ needle disc for fixing pad:

	Brush			Needle disc+pad		
	Soft brush	Nylon (Standard)	Hard brush	White	Red	Black
Concrete floor		Applicable	Applicable		Applicable	Applicable
Terrazzo floor		Applicable	Applicable		Applicable	Applicable
Tile/ Slate floor	Applicable	Applicable			Applicable	
Marble floor	Applicable	Applicable		Applicable	Applicable	
Plastic floor	Applicable			Applicable	Applicable	
Rubber floor	Applicable			Applicable		

Notes:

1. Soft brush: for cleaning and polishing smooth surface
2. Nylon brush: for general floor cleaning (standard configuration)
3. Hard brush: for removing stubborn dirt on hard ground
4. Needle disc: holding the pad, reducing the wear on the floor; the pad is used together with the needle disc. According to different conditions of the floor, we need to choose different pads in different colors (generally the deeper the color is, the greater the friction on the floor).

Specific application of pads:

- a) White pad: for general cleaning and polishing, marble and smooth floors
- b) Red pad: for general floor cleaning
- c) Black pad: for removing stubborn stains on hard floors

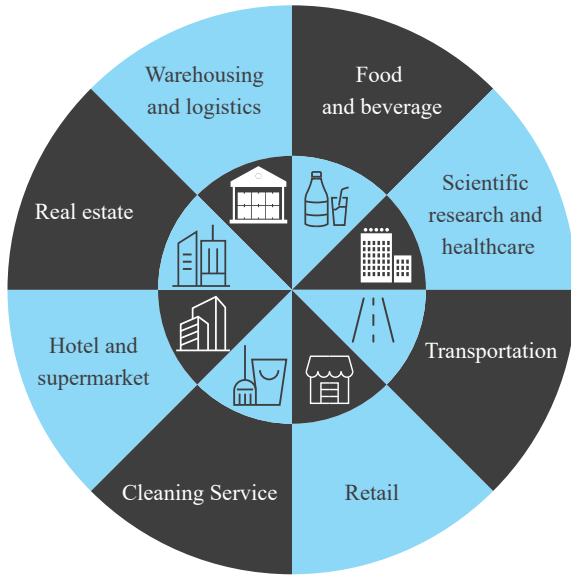
The application of squeezer rubber strip:

	Rubber (Standard)	(PU)
Concrete floor	Applicable	Applicable
Terrazzo floor	Applicable	Applicable
Tile/ Slate floor	Applicable	
Marble floor	Applicable	
Plastic floor	Applicable	Applicable
Rubber floor	Applicable	Applicable

Note:

Polyurethane (PU) strip has strong wear resistance and oil resistance, which is suitable for oil floor conditions, but cutting and tearing performance of PU strip is poor, so it is not suitable for quadrel/ brick or tile floors.

Industries



Scenarios



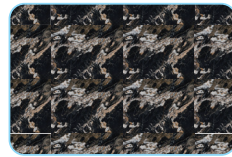
Epoxy Flooring



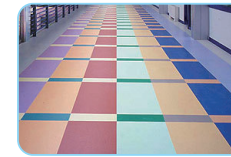
Wear-Resisting Flooring



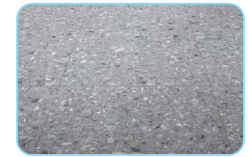
Tile Flooring



Marble Flooring



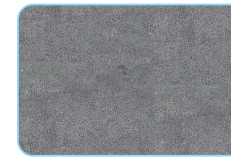
PVC



Terrazzo Flooring



Small Square Brick Flooring



Lime Flooring

NR860 Ride-on Scrubber--Specifications

Manufacturer`s type designation			NR860
TECHNICAL DATA	Drive		Battery
	Operator type		Sit down
	Service weight (Without battery)	kg	260
	Brush/ Pad diameter	∅xw (mm)	430*2
	Overall length	L (mm)	1650
	Overall width	W (mm)	860
	Work width	W1 (mm)	1050
	Overall height	H (mm)	1315
	Solution tank capacity	L	160
	Recovery tank capacity	L	160
	Cleaning path	mm	860
	Speed	km/h	6.5
	Brush speed	Rpm	180-200
	Max. gradeability	%	10
	Brush pressure	kg	55
	Continuous working time	h	3~4
	Clean productivity	m ² /h	5590
	Rated power	W	2350
	Brush motor rated power	W	550*2
	Drive motor rated power	W	650
	Vacuum motor rated power	W	600
	Vacuum capacity	kPa	>17
	Sound pressure level	dB(A)	68±3
	Battery voltage	V/Ah	36/150
Battery weigh	kg	50*3	
Battery size (L x W x H) (mm)	mm	520×500×350	