



**WACKER  
NEUSON**

## HYDRO TECHNOLOGY SYSTEMS

### RS 800

Single drum walk-behind Rollers



### Ideal for small repair and maintenance jobs

Lightweight and highly maneuverable roller has infinitely variable hydrostatic drive for smooth, even accelerations. Excellent choice for the compaction of sand, gravel, soil and asphalt on roadways, walkways, bridges and parking lots. High curb clearance and close side clearance accommodates work adjacent to curbs and walls.

- Beveled edge steel drum has adjustable and reversible polyurethane self-cleaning scrapers to prevent soil and asphalt buildup between the frame and the drum giving smooth and uniform services.
- Automatic braking system in forward and reverse for greater operator safety.
- Adjustable, enclosed handle improves operator comfort and folds vertically for convenient transportation and storage.
- Transport drive system is fully enclosed, increasing component life for continued operation and higher production.
- Large water tank reduces refill stops for continued operation and higher productivity. Snap-out sprinkling system and in-line filter screen are easily cleaned, reducing downtime.

**Technical specifications**

	<b>RS800A</b>	<b>RSS800A</b>
<b>Operating data</b>		
Operating weight lb	975	1,000
L x W x H Overall in	84 x 33 x 50	85.5 x 33 x 50
Drum diameter in	22	22
Side clearance Right in	0.9	0.9
Side clearance Left in	3.5	3.5
Curb clearance Right in	6	6
Curb clearance Left in	16	16
Centrifugal force lbf	3,400	3,400
Frequency Hz	70	70
Linear force Static lb/in	34.5	35.3
Linear force Dynamic lb/in	120	120
Total linear load lb/in	3,400	3,400
Advance travel ft/min	202	202
Reverse travel ft/min	150	150
Surface capacity Area ft <sup>2</sup> /h	28.3	28.3
Gradeability %	30	30
<b>Engine / Motor</b>		
Engine / Motor type	Air-cooled, 4-cycle, single cylinder, gasoline engine	Air-cooled, 4-cycle, single cylinder, gasoline engine
Engine / Motor manufacturer	Honda	Honda
Displacement in <sup>3</sup>	20.5	20.5
Operating performance Max. Rated at 3600 rpm hp	9.5	9.5
RPM / speed Operating rpm	2,400	2,400
Fuel consumption US gal/h	0.9	0.9
Tank capacity Fuel US gal	1.8	1.8
Tank capacity Water US gal	8	8



**Please note**

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.