

makes a difference









ORB TECHNOLOGY AND CHARIOT™ PRODUCTIVITY COMBINED.

Experience highly productive dual-motion orbital scrubbing

Dual-motion ORB technology with Chariot™ productivity.

The Chariot™ 2 iScrub 20 Deluxe with ORB Technology is the ultimate solution for top-scrubbing and chemical-free finish removal of floors. It provides best-in-class results with its dual orbital performance and green cleaning by using less chemicals, water, energy and labor. We combined the productivity of our stand-on Chariot™ line with our patent pending orbital technology into one superior machine. The dual-motion of our ORB technology provides the best scrubbing action on the market. Unlike traditional machines, the Chariot™ with ORB generates thousands of 3/8 inch orbit contact points that spin at 1725 revolutions per minute, while at the same time it spins within an 80 rpm rotational movement. These thousands of orbital drive contact points provide the highest level of mechanical action on the market.











- 1 Hygienic tank design
- Easy to clean tank design ensures that everyone will be safe and healthy
- Float shutoff ball keeps water out of vac motor
- 2 Quick and convenient access to everything you need
- Wide open accessibility allows for simple servicing, cleaning of recovery tanks and battery charging
- 3 Easy to use controls
- Kärcher EASY dial makes training quick and simple, reducing the time spent training operators
- Separate pre-programmed top-scrub mode on dial for easy, consistent results. No operator adjustment required, just set it and go. Standard on all non-chemical metering models.

- 4 Chemical metering
- Available with an optional chemical metering system
- The chemical container removes from the fill port for ease of filling and cleaning
- 5 Follow your lead
- The flow meter can sense a change in flow rate from the solution tank and automatically adjusts to maintain dilution ratio

Technical data and equipment.



CHARIOT™ 2 ISCRUB 20 DELUXE WITH ORB

TECHNICAL SPECIFICATIONS		
Cleaning path	in	20
Productivity (practical)	ft²/hr	18,000
Brushes (disc)	in	20
Brush motor	hp	0.33
Brush speed	rpm	180
Brush pressure	lbs	50
Solution capacity	gal	10
Recovery capacity	gal	10
Electrical system		36V 3x12V 130 A/H, 36V 3x12V 114 A/H AGM
Operating noise level	dBA	67
Weight (w/o batteries)	lbs	250
Dimensions (L x W x H)	in	42 x 26 5 x 50 75

EQUIPMENT

Order No.	Description
1.008-136.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, with 3 x 130 A/H batteries, 21A automatic charger, orbital driver
1.008-140.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, with 3 x 114 A/H AGM batteries, 21A automatic charger, orbital driver
1.008-139.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, with 3 x 114 A/H AGM batteries, 21A automatic charger, chemical metering, orbital driver
1.008-138.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, with 3 x 114 A/H AGM batteries, 21A on-board charger, orbital driver
1.008-137.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, with 3 x 114 A/H AGM batteries, 21A on-board charger, chemical metering, orbital driver

ACCESSORIES

Order No.	Description
8.632-606.0	Chariot™ Front Squeegee Linatex, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
8.632-607.0	Chariot™ Rear Squeegee Linatex, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
8.634-205.0	Chariot™ Front Squeegee Urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
8.634-206.0	Chariot™ Rear Squeegee Urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
8.639-259.0	Pad Driver, 20"

[■] Included □ Optional

