

Adfinity™ 20ST

Automatic Scrubbers



Smart cleaning.

A Nilfisk-Advance Brand

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Automatic Scrubbers



Value Models That Provide What You Need.

Looking for a simple, cost-effective solution for your floors? Adfinity™ 20ST scrubbers from Advance give you the size, durability and performance you need, at the price you demand. These value-conscious, 10.5 gallon machines are available with a 20 inch cleaning path.

Designed to increase cleaning productivity, the Adfinity ST models feature multiple pad pressure settings to maximize run time, yet still offer more pressure when cleaning highly-soiled areas. This line of scrubbers also features Smart Solutions™ flow rate, which is engineered to provide the longest run time, over 1 hour, on the floor between dumping and refilling. This saves water and costly chemicals, while increasing productivity. The Adfinity ST scrubbers come standard with an onboard battery charger, which means fewer trips to the maintenance closet, more time on the floor.

One-Touch™ operation makes the Adfinity line of scrubbers easy to learn and easy to use. The ST models are pad assist machines and feature tools-free squeegee blade removal and rotation. The Adfinity ST scrubbers have a wide open recovery tank with removable lid to promote simple, sanitary cleaning.

Ideal applications include:

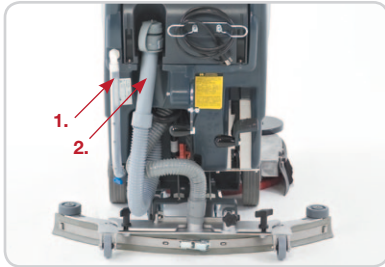
- Hospitals / Healthcare Facilities
- Schools and Universities
- Churches and Religious Facilities
- Hotels
- Commercial Cleaning
- Manufacturing Facilities
- Distribution / Warehouse
- Government Buildings and Installations
- Airports, Train Stations, Bus Depots
- Casinos
- Office Buildings
- Health Clubs

Adfinity ST scrubbers are a great addition to any green cleaning program. Operating at a sound level of only 65 dB A, this machine is well below the requirements for sound level set by LEED-EB and GS-42 – making Adfinity ideal for daytime cleaning in any facility. With the environmentally-responsible Smart Solutions feature, water and chemical consumption is reduced. The Adfinity ST scrubbers are available with both wet and maintenance-free battery options.



One-Touch™, easy to use control panel

1. Scrub Button
2. Vacuum Button



1. Solution level indicator also functions as solution drain hose
2. Large recovery drain hose with pinch flow – regulation



Easy to remove and clean splash skirt



Easy access to batteries



1. Easy to use handle lowers squeegee
2. Pedal will lower scrub deck to either locked or float position



Large recovery tank with easy access to inspect and clean tank access to float shut-off

Wrap-around ergonomic handle system provides comfort to operator

Easy to access, large recovery tank makes for easy clean-up

Front fill solution tank

Variable pad driven assistance

Center-pivot designed squeegees pick-up 100% water on turns

Edge guide allows operator to clean to wall

Standard splash skirt

FEATURES AND BENEFITS

Simple and intuitive operator controls to minimize training.

Rugged construction with durable components assures years of reliable performance.

Designed to be easy to maintain with open access to all critical systems.

Safety: Operating sound level of 65 dB A meets LEED-EB, GS-42 and other green-cleaning noise standards.

Environmental Impact: Smart Solutions™ calibrates solution flow to minimize use of water and detergent.



Technical Specifications

Models	Adfinity™ 20ST
Scrub Head Type	Disc
Scrub Path	20 in (50.8 cm) pad holder standard brushes available
Max Productivity @ 3.0 mph (4.8 km/hr)	26,400 ft ² (2,453 m ²)
Scrub Pressure	
Variable (standard)	Up to 57 lb (26 kg)
Extra Pressure (option)	Up to 70 lb (32 kg)
Scrub Head Speed	153 rpm
Solution Flow Rates	
Smart Solutions™ variable up to	0.15 gal/min (0.55 L/min) 0.3 gal/min (1.1 L/min)
Drive System	Pad/Brush assist
Squeegee Width	29.9 in (75.9 cm)
Dimensions (w/o squeegee)	L = 48.3 in (122 cm) W = 21.3 in (54 cm) H = 41.3 in (105 cm)
Weights	
Without batteries	196 lb (89 kg)
With batteries	314 lb (142 kg)
Voltage	24 V
Power Source	(2) 12 V batteries (wet-acid and maintenance free available)
Onboard Battery Charger	24 V wet/maintenance free compatible
Solution Tank	10.5 gal (40 L)
Recovery Tank	10.5 gal (40 L)
Scrub Motor	0.65 hp (480 W)
Vacuum Motor	0.44 hp (330 W)
Sound Level	65.8 dB A at operator's position
Approvals	ETL, CSA, CE
Part Number	56316325 w/105 Ah wet-acid batteries 56316326 w/98 Ah gel batteries

Specifications are subject to change without notice.



Accessories and options:

- Variety of Scrub Brushes
- Polyurethane Squeegee Blades
- Integrated Solution Fill Hose
- Extra-Pressure Kit
- Hour Meter Kit
- Wet Pick-up Wand Kit
- Scrub and Vac Kit

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Smart cleaning.

Our products are designed using innovative technology that increases productivity and drives down the cost to clean.

Maintain peak performance with Nilfisk Genuine OEM Parts.

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