



Extended Reach Deicers **G-2875ER**

Capabilities Go Beyond Ordinary Standards

78 ft (24 m) Maximum Working Height

Able to Deice Up to 95 ft (29 m) Radius

Engineered Specifically for C-5, C17, Ilyushin, A380 and Large Aircraft

Enclosed Basket Design with Optional AirPlus! Forced Air



Ready. Reliable. Responsive.

Extended Reach Deicers

G-2875ER

PUMPING SYSTEMS		DEICING	ANTI-ICING
Flow Rate	60 gpm (227.1 lpm)		20 gpm (75.7 lpm)
Pressure	150 psi (10.3 bar)		50 psi (3.4 bar)
Fluid Tank Capacity	2450 USG (9,724 L) Insulated		350 USG (1,325 L)
Total Fluid Tank Capacity	2800 USG (10,599 L)		
HEATING SYSTEM			
Temperature Range	0°F (-17°C) to 180°F (82°C) in under 6 minutes		
OVERALL DIMENSIONS			
Height (Stowed)	13'1" (4 m)		
Width	8'5" (2.7 m)		
Length (Stowed)	40'1" (12 m)		
Wheelbase	222" (5.6 m)		
Turning Radius	40' (12.19 m)		
Fuel Capacity	210 USG (795 L)		
BOOM			
Nozzle Height - Lower Envelope	45' (13.7 m)		
Nozzle Height - Upper Envelope	78' (24 m)		
Horizontal Reach - Lower Envelope	43' (13 m)		
Horizontal Reach - Upper Envelope	58' (17.6 m)		
Cab Rotation	180°		
Rotation	370° non-continuous		
SPEEDS			
Maximum	25 mph (40.2 kph)		
Maximum w/Boom Unstowed	4 mph (6.4 kph)		
WEIGHTS			
Front Axle (empty)	14,860 lbs (6,740 kg)		
Rear Axle (empty)	35,420 lbs (16,066 kg)		
Total (empty)	54,020 lbs (24,503 kg)		
ENCLOSED BASKET			
Capacity	250 lbs (113.3 kg)		
TRUCK			
Chassis	Freightliner M2 Diesel Powered (or equivalent)		
Engine	Cummins (or equivalent)		

DESCRIPTION

The Global G-2875ER Extended Reach Deicer is designed specifically for large aircraft such as the Airbus A-380, Ilyushin, C-5 and C-17. It has the longest side reach and highest cab/nozzle height of any mobile deicer in the world, bringing operator's up to eye level at the height of 78 feet (24 meter).

The G-2875ER effectively deices up to a 95 foot (29 meter) radius, allowing the operator to cover a greater area in less time. AirPlus!® Forced Air removes ice and snow, and can be used in tandem with low flow and injected deicing fluid.

STANDARD FEATURES

- Fluid Flow Meter (Deicing & Anti-Icing)
- Suction Fill
- Reverse Camera
- USB Ports
- Accessory Power Points
- Touch Control Panel
- OPTIONAL: AirPlus!® Forced Air

Specifications subject to change without prior notice. Version 05092025.

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