

## **Extended Reach Deicers**

## G-2875ER

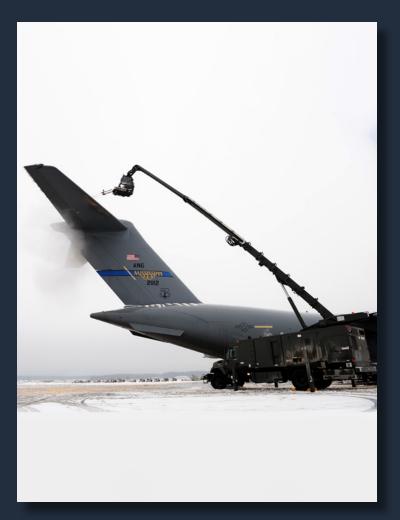
Capabilities Go Beyond Ordinary Standards

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)                                    | DESCRIPTION   |
| Width                             | 8'5" (2.7 m)                                   | 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 |
| Length (Stowed)                   | 40'1" (12 m)                                   |   |
| Wheelbase                         | 222" (5.6 m)                                   |   |
| Turning Radius                    | 40' (12.19 m)                                  |   |
| Fuel Capacity                     | 210 USG (795 L)                                |   |
| ВООМ                              |  | any mobile deicer in the world, bringing  |
| Nozzle Height - Lower Envelope    | 45' (13.7 m)                                   | operator's up to eye level at the height of 78 feet (24 meter).   |
| Nozzle Height - Upper Envelope    | 78' (24 m)                                     |   |
| Horizontal Reach - Lower Envelope | 43' (13 m)                                     | The O 00755D ("eat" of delices and  |
| Horizontal Reach - Upper Envelope | 58' (17.6 m)                                   | The G-2875ER effectively deices up to   |
| Cab Rotation                      | 180°   | a 95 foot (29 meter) radius, allowing the operator to cover a greater area in less time. AirPlus!® Forced Air removes ice   |
| Rotation                          | 370° non-continuous                            |   |
| SPEEDS                            |  | and snow, and can be used in tandem wit   |
| Maximum                           | 25 mph (40.2 kph)                              | low flow and injected deicing fluid.  |
| Maximum w/Boom Unstowed           | 4 mph (6.4 kph)                                |   |
| WEIGHTS                           |  | STANDARD FEATURES   |
| Front Axle (empty)                | 14,860 lbs (6,740 kg)                          | a Fluid Flow Mater (Deiging & Anti-leing)   |
| Rear Axle (empty)                 | 35,420 lbs (16,066 kg)                         | Fluid Flow Meter (Deicing & Anti-Icing)   |
| Total (empty)                     | 54,020 lbs (24,503 kg)                         | • Suction Fill  |
| ENCLOSED BASKET                   | 050 11 (115 51 )                               | Reverse Camera  |
| Capacity                          | 250 lbs (113.3 kg)                             | USB Ports   |
| TRUCK                             | E i lui: Mo Di I la                            | Accessory Power Points  |
| Chassis                           | Freightliner M2 Diesel Powered (or equivalent) | <ul> <li>Touch Control Panel</li> </ul>   |
| Engine                            | Cummins (or equivalent)                        | OPTIONAL: AirPlus!® Forced Air  |
|                                   |  |   |



Specifications subject to change without prior notice. Version 05092025.

540 E. Old Highway 56 Olathe, KS 66061-4640 USA