

TEMPEST Aircraft Deicers



Simple Deicing Technology

Featuring:

- Heavy-Duty Custom Chassis
- Single, Industrial Engine with Hydrostatic Drive
- Swing Out Power Module



TEMPEST

Aircraft Deicer

TEMPEST SPECIFICATIONS

FMC's Tempest Deicer is a full function, fully capable deicer, built on a heavy-duty, custom-built chassis.

FMC has eliminated the high cost commercial truck chassis and drive train, by designing a simple, efficient single-engine system. Outstanding features include: Swing-out power module, dependable *OptiMax*® heater system, easy-to-operate cab mounted controls, forward mounted driver's cab.

The Tempest drives and operates like a truck-mounted deicer, but , has better turning radius, enhanced operator visibility and heavy steel construction, ideally suited to handle the rugged airport operating environment.

The Tempest was designed to give our customer's a simple, dependable, easy to maintain, cost efficient and safe deicer, that will last for many years.



	TEMPEST 1	TEMPEST 2
FLUID CAPACITY:	1,200 Gallons	2,000 Gallons
Deicing	1,000 Gallons	1,600 Gallons
Anti-icing	200 Gallons	400 Gallons
AERIAL DEVICE:		
Type:	Articulated	Articulated
Basket Access:	Ground Entry	Ground Entry
Basket Height:	35 Feet	40 Feet
Rotation:	± 175°	± 175°
Capacity:	450 lbs	450 lbs
HEATING SYSTEM:		
Type:	<i>OptiMax</i> ®	<i>OptiMax</i> ®
Heating Time:	Last Pass Heat Instant from 32°F	Last Pass Heat 15 min from 32°F
CHASSIS:		
Engine:	Cummins 6BT 5.9 120hp @ 2200rpm	Cummins 6BT 5.9 165hp @ 2500rpm
Transmission:	Hydrostatic	Hydrostatic
Speed:	25 Mph	25 Mph
Turning Radius:	20 Feet	20 Feet
Length:	30.5 Feet	30.5 Feet
Width:	8.75 Feet	8.75 Feet
Height:	10.5 Feet	10.5 Feet
OPTIONS:	Anti-Icing System Ground Service Reel Digital Fluid Meters One-Man Drive Turret Nozzle Equipment Storage Compartment Fluid Level Gauges Fluid Printer Pressure Refill Suction Refill	

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