

# TMP5-200

## NMC-WOLLARD Truck Mounted Passenger Stair

- Reaches doorsills up to 200 in. (508 cm)
- Hydraulically operated platform adjusts to aircraft doorsill.
- Hydraulic stabilizers — withstands 90 mph (145 kph) wind.
- Platform handrail panels retract to clear aircraft door swing.

### Step capacity 200 lbs. (90 kg) each

#### High capacity

NMC-WOLLARD Truck Stair supports up to two adults per stair — up to 4 adults on upper platform. Allows quick loading and unloading of all aircraft with door sill heights from 100 in. (254 cm) to 200 in. (508 cm)

#### Protection

Stair has fully illuminated steps, platform — and a lower light illuminates the pavement in front of the lowest step. Other passenger protection features include safety tread steps, mechanical interlocks on moving sections, hydraulic stabilizers and constant height steps.

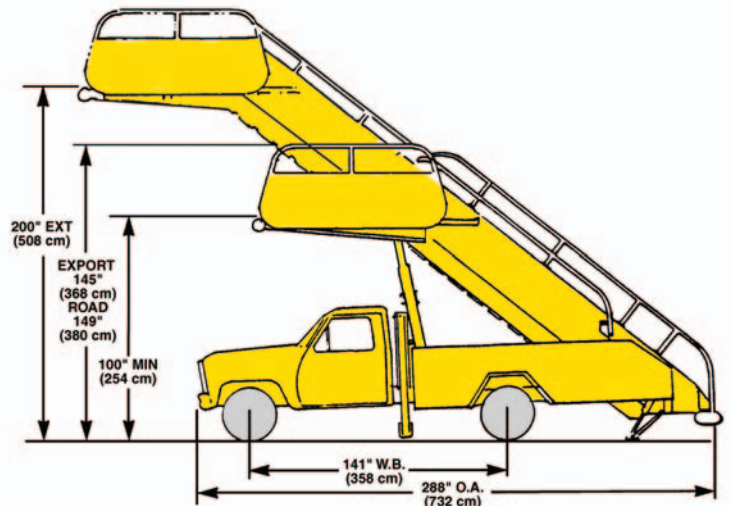
- Simple in-cab controls allow one-person operation.
- Mechanical interlocks hold stair in place if hydraulic pressure is lost.
- Aluminum handrails and diamond safety tread steps.
- Painted steel side panels.



# NMC-WOLLARD

## TMPS-200 Truck Mounted Passenger Stair

Specifications subject to change without notice. Photos and illustrations may show optional equipment.



### Aircraft Servicing Capability

All Aircraft having doorsill heights ranging from 100" (254 cm) to 200" (508 cm).

### Height Range

Low Position..... 100 in. (254 cm)  
High Position.....200 in. (508 cm)

### Stair Capacity

Platform.....900 lbs. (409 kg) uniformly distributed load  
Each Step.....200 lbs.

### Stair Dimensions

Nominal tread depth..... 10.05 in. (26 cm)  
Nominal tread width (lower section).....42 in. (107 cm)  
Nominal tread width (upper section)..... 47 in. (119 cm)  
Top platform width.....64 in. (163 cm)  
Top platform depth..... 87 in. (221 cm)  
Intermediate landing depth..... 19.75 in. (50 cm)  
Constant riser height.....7.85 in. (20 cm)

### Hydraulic System

Cylinders..... single stage  
Valves.....manually actuated  
Pump.....engine driven  
System pressure.....1,200 psi (82.8 bars)  
Strainer, on suction line..... 80 mesh  
Hydraulic tank.....breather cap with dipstick  
Auxiliary pump..... manually operated

### Vehicle (standard)

Ford F-350 chassis, dual rear wheels, 11,000 lbs. (4,990 kg) GVW, automatic transmission, and power steering.

### Operator Panel

Indicators.....power, stabilizers down, stair lights  
Switches..... power, stair lights, "A" frame and stair interlocks  
Controls.....stabilizers, stair, "A" frame

### Shipping Dimensions

Length.....288 in. (732 cm)  
Width.....90.7 in. (230 cm)  
Height..... 145 in. (368 cm)  
Weight.....11,000 lbs. (4,990 kg)

### Optional Items

Two-tone paint  
Diesel engine  
Outside controls  
Electric auxiliary pump  
Rotating beacon  
Hourmeter  
Morse control  
Governor  
Back-up alarm  
Heavy-duty bumper/grill guard  
Undercoating  
Rustproofing  
Rubberized stair treads and platforms

Dealer/Distributor

## NMC-WOLLARD

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