

HET A1

HEAVY EQUIPMENT TRANSPORTER



KEEP PACE WITH RAPIDLY MOVING FORCES.

Get equipment to the forces that need it with the Oshkosh® Heavy Equipment Transporter (HET). Designed specifically to provide responsive, flexible movement of critical equipment to the heart of the battle and beyond, the HET allows troops to get what they need, where they need it. So they can accomplish their missions effectively.

The HET is an advanced transport system that sets the benchmark for performance and cost efficiency. With a Gross Combined Weight Rating (GCWR) increase of 12,000 lbs., the HET M1070 A1 truck and trailer can accommodate the increased payload need – adaptive to the situation and mission. Built and engineered to rapidly deploy battle tanks, fighting and recovery vehicles, armored vehicles, self-propelled howitzers and construction equipment, it dominates even the most intimidating terrain. For further enhanced cornering and maneuverability, the first and last axles steer independently, so the HET can take equipment wherever the battle demands. No matter the challenge. No matter the conditions.

The HET 8-wheel drive tractor features increased performance with a 700-horsepower engine – guaranteeing maximum speed and grade-climbing performance. It also has central tire inflation for all-terrain mobility, a 6-person cab for convenient tank crew transport and sufficient space to store the crew's expendable supplies.

For deployment capability that's versatile, expandable and fully supports the forces by enabling full-spectrum movement of equipment across the complete range of military operations. For improved supportability with fuel-efficient capabilities and maximum practical component commonalities among variants. For getting equipment wherever it needs to be, whenever it needs to be there. Rely on the Oshkosh HET A1.



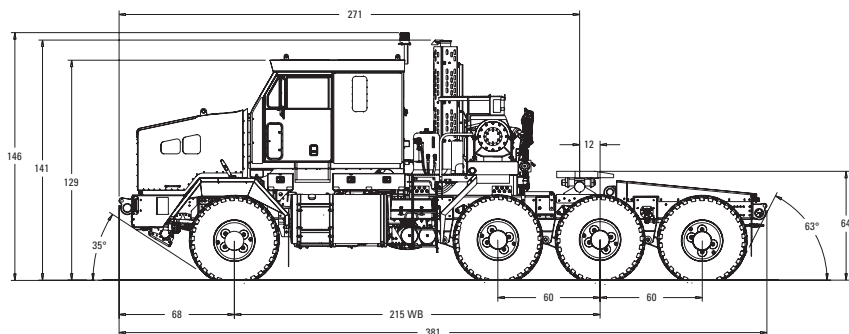
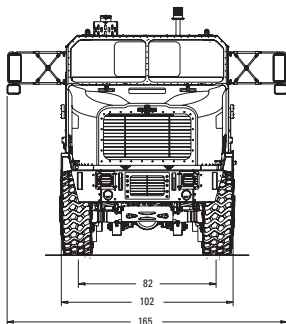
Specifications, descriptions and illustrations in this literature are as accurate as known at the time of publication but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.



HET M1070 A1 HEAVY EQUIPMENT TRANSPORTER

Cab Seating: 6 person (2 + 4)
Axle Configuration: 8 x 8 • 4 axles
Curb Weight: 44,550 lbs. (20208 kg)
Fifth Wheel Vertical Load: 46,000 lbs. (20865 kg)
GCWR: 243,400 lbs. (110404 kg)
Length: 381 in. (9677 mm)
Width: 102 in. (2591 mm)
Height: 146 in. (3708 mm)
Wheelbase: 215 in. (5461 mm)
Maximum Speed: 50 mph (80 kph)
Tires: 16.00 R20 XZLT Michelin
Number of Tires: 8 + 1 spare
Central Tire Inflation System (CTIS): Standard
Fording: 28 in. (711 mm)
Air Conditioning: Standard

Transportability: C-5A and C-17
Engine: CAT 700 hp 18.1 liters
Transmission: Allison 4800SP
Transfer Case: Oshkosh® 30000
Axles: AxleTech 5000 Series
Suspension: Front – Taper leaf spring
 Rear Tridem – Air ride
Electrical System: 24V start • 24V lighting
 24V and 12V accessory
Brakes (Parking and Emergency): Dual air • spring brakes
 on axles 2, 3 and 4 • modulated emergency system
Steering: Axle 1 and 4 steering
Fifth Wheel: Fully oscillating • 3.5 in. (89 mm) kingpin
Winches: 2 at 55,000 lbs. (24948 kg)





www.oshkoshdefense.com

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