

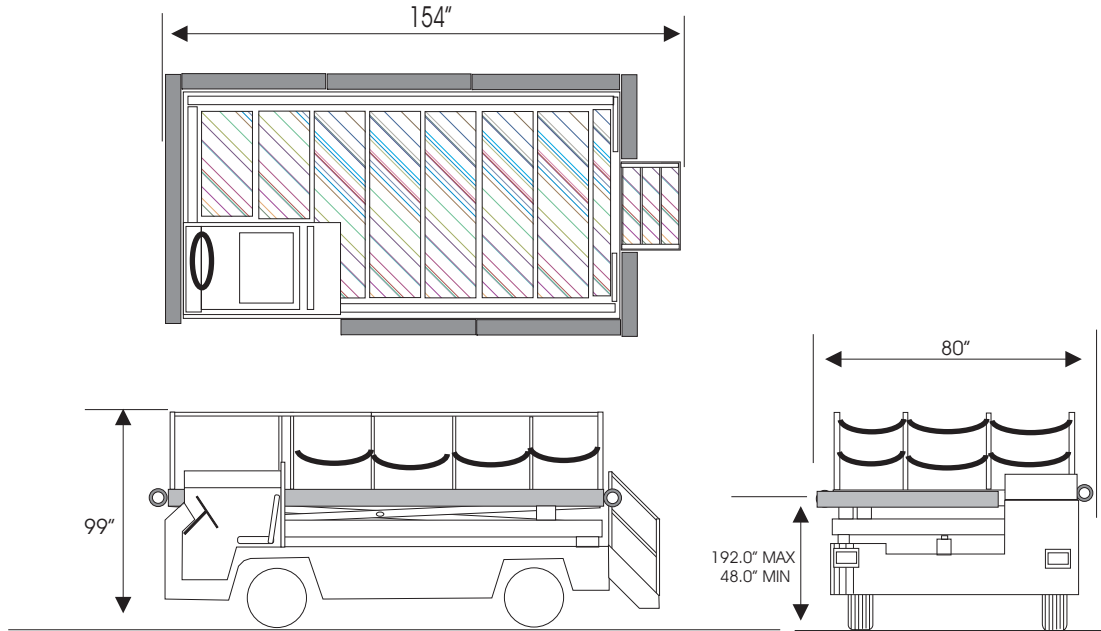
PHOENIX

METAL PRODUCTS, INC.



THE CML16 IS A SINGLE SCISSOR, CHASSIS MOUNTED MAINTENANCE LIFT WITH A A MAXIMUM PLATFORM HEIGHT OF 16 FEET. THE PLATFORM IS 96" LONG BY 60" WIDE WITH 7" DIAMETER BUMPERS AROUND THE PERIMETER OF THE PLATFORM. HANDRAILS ARE COLLAPSIBLE AND A PORTABLE PENDANT CONTROL ALLOWS OPERATION OF THE LIFT CONTROLS FROM ALL CORNERS OF THE PLATFORM. WORK LIGHTS AND (2) 5000 LB SAFETY "D" RINGS ARE STANDARD. THE HYDRAULIC SYSTEM INCLUDES STABILIZERS AND BOTH ELECTRICAL AND MANUAL EMERGENCY PUMPS. THE CHASSIS IS MADE OF 3/8" STEEL PLATE WITH 1/4" REMOVABLE BODY PANELS.

CML 16 CHASSIS MOUNTED MAINTENANCE LIFT



SPECIFICATIONS

CHASSIS:

HEAVY DUTY SHEET METAL WITH 3/8 STEEL
PLATE FRONT AND REAR

SUSPENSION:

SOLID MOUNT FRONT AND REAR

STEERING:

HYDROSTATIC- ORBITROL/ CYLINDER

AXLES:

DRIVE AXLE - CURRIE/ DANA 60 LMIT SLIP 7.17:1 RATIO
STEER AXLE - CURRIE/ DANA 60

BRAKES:

DUAL SPLIT SYSTEM - HYDRAULIC ASSIST
FRONT/ REAR DISC BRAKES

ELECTRICAL SYSTEM:

12 VOLT - NEGATIVE GROUND
60 AMP ALTERNATOR

HYDRAULIC SYSTEM:

ENGINE DRIVEN - POSITIVE DISPLACEMENT
EMERGENCY PUMP

TRANSMISSION:

FORD INDUSTRIAL C6
DIESEL - 3 SPEED
GAS - 2 SPEED

ENGINE:

DEUTZ DIESEL - F4M2011 3.1 L 4 CYL OIL COOLED
ISUZU DIESEL - 4LE1 2.2L
PERKINS DIESEL - 1104C-44 4.4 L 4 CYL

Capacity:

1500 LBS

STRUCTURE:

- * SCISSOR ARMS ARE MADE FROM 3/16
WALL STRUCTURAL STEEL TUBING
- * PRECISION MACHINED BUSHINGS
- * 100,000 PSI STRESS PROOF PIVOT SHAFTS
- * CORROSION PROOF ROLLERS

PLATFORM:

- * 94" L X 60" W STANDARD
- * REMOVABLE TRACTION TREAD DECK PANELS
- * ALL WELDED CONSTRUCTION
- * 7" OD NON-MARRING BUMPERS AROUND
PERIMETER
- * 1-1/4" SQUARE COLLAPSIBLE HANDRAILS

HYDRAULIC:

- * ENGINE DRIVEN HYDRAULIC PUMP
- * SINGLE STAGE CYLINDER
- * STAINLESS STEEL HYDRAULIC TANK
- * SAFETY HOLDING VALVES
- * ELECTRICAL AND MANUAL EMERGENCY PUMPS

ELECTRICAL:

- * UPPER AND LOWER CONTROLS
- * LOWER CONTROL OVERRIDE
- * ELECTRICAL EMERGENCY PUMP
- * WEATHER TIGHT CONTROL BOXES
- * OPERATIONAL SAFETY CIRCUIT
- * STABILIZER AND DRIVE INTERLOCKS

SHIPPING DIMENSIONS:

LENGTH	253"
WIDTH	98"
HEIGHT	90"
WEIGHT	9700 LBS