

Rough Terrain Lift Truck

# B30 MP4WD



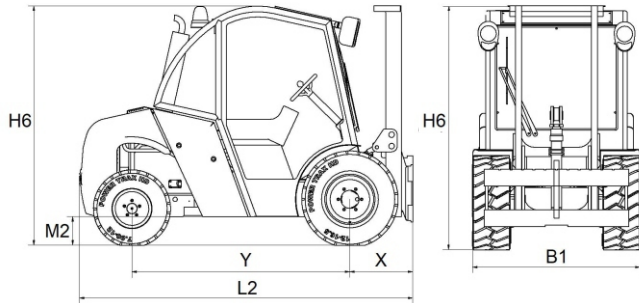
## KEY FEATURES

- UNIQUE STEERING SYSTEM
- 4WD HYDROSTATIC TRANSMISSION
- OPEN / ENCLOSED AIR-CONDITIONED CABIN
- COMPACT SIZE
- HIGH QUALITY COMPONENTS
- ROBUST AND RELIABLE
- EASY MAINTENANCE
- INCOMPARABLE VERSATILITY

**NIMAC**  
PACIFIC

# B30 MP4WD

| B30MP |  | DIMENSION   |  |
|-------|--|-------------|--|
| H6*   |  | 1990mm (AU) |  |
| X     |  | 655mm       |  |
| Y     |  | 1975mm      |  |
| L2    |  | 3130mm      |  |
| M2    |  | 250mm       |  |
| B1    |  | 1500mm      |  |

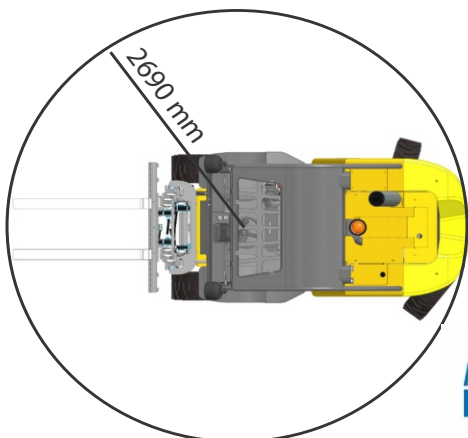
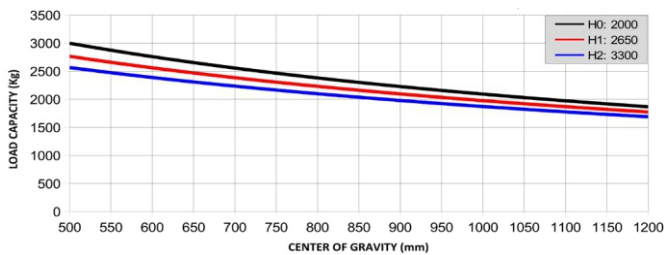


\*h6 indicates a standard unit equipped with a Triplex 3.3 mast

## PERFORMANCE

| MODEL  | B30MP   |
|--|---------|
| Unladen Weight**                                       | 4560Kg  |
| Maximum Load Capacity (Load center 500mm)              | 3000Kg  |
| Maximum Load Capacity (load center 600mm)              | 2750kg  |
| Capacity at maximum height (load center 500mm)         | 2600Kg  |
| Capacity at maximum height (load center 600mm)         | 2390Kg  |
| Maximum Lift height (Standard Triplex /Free lift mast) | 3300mm  |
| Turning Radius   | 2690mm  |
| MAX Speed  | 24 Km/h |
| MAX Slope with load                                    | 30%     |
| MAX Slope without load                                 | 40%     |

\*\* Indicated weight can vary, depending on the machine configuration



## STANDARD SPECIFICATIONS:

| ENGINE                              |   |
|-------------------------------------|---|
| Model                               | Perkins 404D-22 Tier3A                            |
| Engine Power                        | (36.3Kw/48.7Hp)                                   |
| TRANSMISSION                        |   |
| Type/Model                          | Hydrostatic 4WD LINDE transmission                |
| Front Axle                          | ZF with Limited Slip Differential                 |
| Rear Axle                           | Steering axle with independent hydrostatic motors |
| Maximum Speed                       | 24km/h  |
| Permanent 4wd, 2 Speed transmission | Std   |
| Transmission cut-off on Brake Pedal | Std   |

| BRAKES         |   |
|----------------|---|
| Service Brakes | Multidisc hydraulic service brakes on front axle            |
| Parking Brake  | Multidisc hydraulic parking brake with automatic activation |

| TYRES                |                              |
|----------------------|------------------------------|
| Front Standard Tyres | MPT All terrain 12x16.5      |
| Rear Standard Tyres  | MPT All terrain 27x8.50 - 15 |

| CABIN  |          |
|--|----------|
| Open cabin Structure FOPS and ROPS approved                  | Std      |
| Double hydraulic joysticks with integrated reverse shuttle   | Std      |
| Front laminated Windscreen                                   | Std      |
| Rear laminated glass   | Std      |
| Enclosed Cabin with split doors and Air-conditioning system. | Optional |

| HYDRAULIC SYSTEM            |           |
|-----------------------------|-----------|
| Hydraulic Gear Service Pump | 75 l/min  |
| MAX load lifting speed      | 0.4 m/sec |
| MAX load lowering speed     | 0.4 m/sec |

| STANDARD MAST   |     |
|---|-----|
| 3300mm triplex with free lift                         | Std |
| FEM IIIB Carriage (high ground clearance)             | Std |
| Integrated Side-shift carriage with 1200mm long forks | Std |
| 4th valve with hydraulic line on carriage             | Std |
| Anti-cavitation valve on tilting control              | Std |
| Mast front tilting angle                              | 10° |
| Mast back tilting angle                               | 12° |

| MISCELLANEOUS             |      |
|---------------------------|------|
| Fuel tank capacity        | 70 l |
| Hydraulic tank capacity   | 90 l |
| Electrical system voltage | 12v  |

| AVAILABLE OPTIONS   |          |
|---|----------|
| Hydraulic Forks Positioner  | Optional |
| Perkins Stage V engine  | Optional |
| Spark arrestor in exhaust system  | Optional |
| Approaching Blue Spot-light for pedestrian safety (front and rear)                                    | Optional |
| Pedestrian Anti-Collision camera  | Optional |
| Duplex Mast with or without free-lift (lifting heights from 2850mm to 4050mm available)               | Optional |
| Triplex mast with free-lift different from standard (lifting heights from 3600mm to 7050mm available) | Optional |
| Agricultural, grass, Industrial or non-marking tyres  | Optional |