



| | | 1120 |
|---|-----------------|---------------------------------|
| VEHICLE | | H36 |
| Model | | PKE 280 |
| Manufacturer's code | | PKE42RGVW17 |
| Model description | | 4x2 Freight Carrier |
| MASS | | |
| Tare – total (T) * | kg | 5 580 |
| Tare Frt / Rr | kg | 3 320 / 2 260 |
| GVM | kg | 17 000 |
| V | kg | 15 500 |
| GCM | kg | 32 000 |
| D/T | kg | 32 000 |
| Axle – front GA/GAU | kg | 6 500 |
| Axle – front A/AU | kg | 6 500 |
| Axle – rear GA/GAU | kg | 11 000 |
| Axle – rear A/AU | kg | 9 000 |
| * Tools included in tare | | Yes |
| PERFORMANCE | | |
| Gradeability at V | % | 51.9 |
| Gradeability at D/T | % | 22.3 |
| Max. geared road speed | km/h | 126.9 |
| MAJOR DIMENSIONS | | |
| Overall length | mm | 10 009 |
| Overall width | mm | 2 486 |
| Wheelbase | mm | 6 000 |
| CA – cab to rear axle | mm | 5 250 |
| ROH – Centre of rear axle to end of frame | mm | 2 545 |
| Turning radius (curb to curb) | mm | 10 625 |
| ENGINE | | |
| Model | | GH8E |
| Capacity | cm ³ | 7 700 |
| Layout | | In line six cylinder |
| Туре | | Turbo Intercooled (Common Rail) |
| Power at r/min | Kw | 206 @ 2 200 |
| Torque at r/min | Nm | 1 050 @ 1 100 – 1 700 |
| Emissions standard | | EUR III |
| Protection | | Standard |
| TRANSMISSION | | |
| Model | | Allison 3000 |
| Shift | | Automatic |
| No. of gears forward | | 6 |
| First gear ratio | | 3.49 |
| Top gear ratio | | 0.65 |
| Transmission PTO | | Prepared for PTO fitment |
| | | Prepared for PTO fitment |



| СLUTCH | |
|----------------------------------|---|
| Torque converter | TC 418 (1.98:1) |
| DRIVE AXLE | |
| Model | RSS1132B |
| Reduction type | Single Reduction Single |
| Final ratio | 5.57 |
| SUSPENSION | |
| Front | Parabolic Springs |
| Rear | Air suspension |
| Shock absorbers | Standard |
| Stabilisers | Front Standard |
| STEERING | |
| Operation | Power Assisted |
| Steering Wheel Tilt & Telescopic | Standard |
| BRAKES | |
| System type | Full Air |
| Front | S-cam Drum Brake |
| Rear | S-cam Drum Brake |
| Electronic brake system | ABS |
| Park/emergency system | Spring brakes |
| Exhaust brake | Standard |
| ELECTRICAL & FUEL | |
| Fuel tank 1 capacity Itrs | 315 |
| Fuel tank 2 capacity Itrs | Without |
| TIRES | |
| Size – front | 295/80R22.5 |
| Size – rear | 295/80R22.5 |
| САВ | |
| Type | Sleeper Cab(Without cab back mattress) |
| No. of bunks | |
| No. of seats Window lift | 3 (Includes Center Seat) Mechanical/Manual |
| Seat Belts | Standard – ELR with Reminder (Lap Belt with Center Seat) |
| Seats | Fully adjustable, with Fire Retardant Material |
| Air conditioning | Standard |
| Radio/USB | Standard |
| On-board computer | Multi Function Display & In Vehicle Diagnostics |
| Tilt cab | Mechanical |
| Speed limiter km/h | 80 |
| Day Time Running Lights | Without |
| Rear View Mirrors | 6 total (Front and LHS close proximity, rear and wide angle RHS & LHS) |
| 12 Volt Power Outlet | Standard in Dash |
| Overhead Storage Console | Without |
| Driver Fuel Coaching Tool | Standard in Multi Function Display |
| Telematics Communication Gateway | Gateway with 3G and WLAN |



Specifications and options may differ depending on each country due to regulations or special requirements. Dimensions and devices may be changed without prior notice. Please contact your nearest UD Trucks dealer for further details.

