



LPG
Forklifts
Pneumatic
Tire



LPG Forklifts-Pneumatic Tire



CPYD15/18



CPYD20/25/30/35

| Item | LPG Forklift-Pneumatic (3000-3500 lbs. Capacity) | | | LPG Forklift-Pneumatic (4000-7000 lbs. Capacity) | | | |
|--|--|-------------------------------|-----------------------------|--|------------------------------|-------------------------------|-------------------------------|
| | H3 Series | | | H3 Series | | | |
| Identification | | | | | | | |
| Series | H3 Series | | | H3 Series | | | |
| Model | CPYD15 | CPYD18 | | CPYD20 | CPYD25 | CPYD30 | CPYD35 |
| Rated capacity | lbs | 3000 | 3500 | 4000 | 5000 | 6000 | 7000 |
| Load center | in | 24 | 24 | 24 | 24 | 24 | 24 |
| Dimensions | | | | | | | |
| Overall height (overhead guard) | in | 84 | 84 | 84.7 | 84.7 | 85.5 | 85.5 |
| Overall length (with fork/without fork) | in | 126.0/89.8 | 126.7/90.5 | 137.8/101.7 | 146/103.9 | 150.3/108.3 | 151/109 |
| Overall width (single tire) | in | 42.1 | 42.1 | 45.3 | 45.3 | 48.3 | 48.3 |
| Min. turning radius (exterior) (A single tire is the same double tires) | in | 75.2 | 76.0 | 85.5 | 88.3 | 94.6 | 95.3 |
| Weight | | | | | | | |
| Total weight | lbs | 6079 | 6365 | 7540 | 8377 | 9634 | 10582 |
| Wheels, Chassis | | | | | | | |
| Tire size (front/rear) | in | 6.50-10-10PR /5.00-8-8PR | 6.50-10-10PR /5.00-8-8PR | 7.00-12-12PR/ 6.00-9-10PR | 7.00-12-12PR/ 6.00-9-10PR | 28×9-15-12PR/ 6.50-10-10PR | 28×9-15-14PR/ 6.50-10-10PR |
| Performance | | | | | | | |
| Max. traveling speed (loaded/unloaded) | mph | 10.6/11.2 | 10.6/11.2 | 10.6/11.2 | 10.6/11.2 | 11.2/11.8 | 11.2/11.8 |
| Engine mode | KUBOTA WG2503 | | | KUBOTA WG2503 | | | |
| Engine rated power | HP/rpm | GAS:57.4/2600 LPG:58.3/2600 | | GAS:57.4/2600 LPG:58.3/2600 | | | |
| Engine rated torque | (ft*lb)/rpm | GAS:120.4/1800 LPG:128.1/1400 | | GAS:120.4/1800 LPG:128.1/1400 | | | |
| Engine cylinder number | | 4 | | 4 | | | |
| Piston displacement | L | 2.491 | | 2.491 | | | |

Option: Dual fuel

LPG Forklifts-Pneumatic Tire



CPYD40/45/50



CPYD50/60/70

| Item | LPG Forklift-Pneumatic (8000-10000 lbs. Capacity) | | | LPG Forklift-Pneumatic (11000-15000 lbs. Capacity) | | | |
|--|---|-------------------------------|-------------------------------|--|----------------------------------|-------------------------------|-------------------------------|
| | H3 Series | | | G Series | | | |
| Identification | | | | | | | |
| Series | H3 Series | | | G Series | | | |
| Model | CPYD40 | CPYD45 | CPYD50 | CPYD55 | CPYD60 | CPYD70 | |
| Rated capacity | lbs | 8000 | 9000 | 10000 | 11000 | 13000 | 15500 |
| Load center | in | 24 | 24 | 24 | 24 | 24 | 24 |
| Dimensions | | | | | | | |
| Overall height (overhead guard) | in | 92.5 | 92.5 | 92.5 | 96 | 96 | 96 |
| Overall length (with fork/without fork) | in | 169.7/127.6 | 169.7/127.6 | 175.6/127.6 | 185/137 | 188/140 | 190/142 |
| Overall width (single tire) | in | 59.4 | 59.4 | 59.4 | 80.5 | 80.5 | 80.5 |
| Min. turning radius (exterior) (A single tire is the same double tires) | in | 115.4 | 115.4 | 115.4 | 127 | 130 | 132 |
| Weight | | | | | | | |
| Total weight | lbs | 14420 | 14860 | 15430 | 17592 | 19246 | 20569 |
| Wheels, Chassis | | | | | | | |
| Tire size (front/rear) | in | 8.25-15-14PR/ 7.00-12-12PR | 8.25-15-14PR/ 7.00-12-12PR | 300-15-18PR/ 7.00-12-12PR | 8.25-15-14PR/ 8.25-15-14PR | 8.25-15-14PR/ 8.25-15-14PR | 8.25-15-14PR/ 8.25-15-14PR |
| Performance | | | | | | | |
| Max. traveling speed (loaded/unloaded) | mph | 16.2/16.8 | | | 10.5/9.6 | 10.5/9.6 | 8.9/8.3 |
| Engine mode | KUBOTA WG3800 | | | Kubota WG3800 | | | |
| Engine rated power | HP/rpm | LPG:84.8/2400 | | | LPG:63.2/2400 GAS, LPG:54.6/2400 | | |
| Engine rated torque | (ft*lb)/rpm | LPG:208.3/1200 | | | LPG:252/2400 GAS, LPG:217/2400 | | |
| Engine cylinder number | | 4 | | | 4-3.9×4.7 | | |
| Piston displacement | L | 3.77 | | | 3.77 | | |

Option: Dual fuel