**DY1150 Optional Engines**

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| --- | --- |
| Engine brand | **Perkins** 404D-22 |
| Standard | EURO III |
| Cooling system | Water Cooling |
| Cylinders | 4 Cylinders |
| Rated power | 35.7KW (49HP) |
| R.P.M. | 2600 r/min |



|  |  |
| --- | --- |
| Engine brand | **KOHLER** KDI1903TCR |
| Standard | Terminal EPA Tier 4 |
| Cooling system | Water Cooling |
| Cylinders | 4 Cylinders |
| Rated power | 42KW (57HP) |
| R.P.M. | 2600 r/min |



|  |  |
| --- | --- |
| Engine brand | **Yanmar 4TNV94L** |
| Standard | EURO III |
| Cooling system | Water Cooling |
| Cylinders | 4 Cylinders |
| Rated power | 35.5KW (48HP) |

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| ****Model**** | ****DY1150**** |
| ****Dimension (LxWxH)**** | 3410mm\*1500mm\*2350mm |
| Max. reach(boom extended) | 3540mm |
| Max. reach(boom retracted) | 2910mm |
| Bucket capacity | 600L |
| Rated loading capacity | 1600kg |
| Tipping load | 2600kg |
| Min. turning radius | 2818mm |
| Ground clearance | 330mm |
| Turning angle | 45 |
| Speed | 16.5 km/h |
| Weight | 2300 kg |
| Standard tire | 31X15.5-15 |
| Tire pressure | 2.8 bar |
| Oil tank capacity | 70L |
| Pressure | 200bar |
| Working oil flow | 82L/min |
| Tracking oil flow | 117L/min |
| Oil model(mineral oil) | L-HL46 |
| Fuel tank capacity | 32L |
| Battery capacity | 70Ah |
| Voltage | 12v |