**DY620 Optional Engines**





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| **Engine Brand** | **Changchai 3M78** | **Kubota D1105** |
| Emission Standard | Euro Stage 5 | EPA Tier 4 / Euro Stage 5 |
| Cooling system | Water cooling | Water cooling |
| Cylinders | 3 Cylinders | 3 Cylinders |
| Rated Power | 17.65KW (24HP) | 18.5KW (25HP) |
| R.P.M. | 2800r/min | 3000 r/min |

**DY620 Specifications**

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| ****Model**** | ****DY620**** |
| ****Dimension (LxWxH)**** | 2195mm\*980mm\*2150mm |
| ****Max. reach(boom extended)**** | 2750mm |
| ****Max. reach(boom retracted)**** | 2150mm |
| ****Bucket capacity**** | 300L |
| ****Rated loading capacity**** | 500kg-800kg |
| ****Min. turning radius**** | 1980mm |
| ****Turning angle**** | 40 Degree |
| ****Speed**** | 10km/h |
| ****Weight**** | 1100 kg |
| ****Standard tire**** | 23X8.5-12 |
| ****Tire pressure**** | 2.8 bar |
| ****Oil tank capacity**** | 35L |
| ****Pressure**** | 190bar |
| ****Working oil flow**** | 33L/min |
| ****Tracking oil flow**** | 50L/min |
| ****Oil model(mineral oil)**** | L-HL46 |
| ****Fuel tank capacity**** | 18L |
| ****Battery capacity**** | 55Ah |
| ****Voltage**** | 12v |