**DY840 Optional Engines**



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| **Engine Brand** | **Changchai 3LS30B** |
| **Cooling System** | **Water Cooling** |
| **Cylinders** | **3 Cylinders** |
| **Rated Power** | **22.1KW (30HP)** |
| **R.P.M.** | **2400r/min** |

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| **Engine Brand** | **Kubota V1505-E3B** |
| **Emission Standard** | **EURO III** |
| **Cooling System** | **Water Cooling** |
| **Cylinders** | **4 Cylinders** |
| **Rated Power** | **24.5KW (33HP)** |
| **R.P.M.** | **2800r/min** |

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| ****Model**** | ****DY840**** |
| Dimension (LxWxH) | 2600 X1240 X 2230mm |
| Max. reach(boom extended) | 3000mm |
| Max. reach(boom retracted) | 2480mm |
| Bucket capacity | 450L |
| Rated loading capacity | 850kg |
| Tipping load | 1300kg |
| Min. turning radius | 2065mm |
| Turning angle | 45 Degree |
| Speed | 0-12 km/h |
| Weight | 1860kg |
| Standard tire | 26X12-12 |
| Tire pressure | 2.8 bar |
| Oil tank capacity | 40L |
| Pressure | 190bar |
| Working oil flow | 33.5L/minx2 |
| Tracking oil flow | 78L/min |
| Oil model(mineral oil) | L-HL46 |
| Fuel tank capacity | 23L |
| Battery | 60Ah, 12V |