

STATIONARY CONCRETE PUMP **ETP490**



General Dimension

| | |
|----------------|---------|
| Overall length | 4,520mm |
| Overall width | 1,960mm |
| Overall height | 2,220mm |
| Total weight | 3,200kg |

Engine

| | |
|----------------|--------------------------|
| Maker | Deutz |
| Model | TD226B-4, 4 cyl. in line |
| Power output | 80kW at 2,500rpm |
| Torque | 391 Nm at 1,500rpm |
| Displacement | 4.154 lit |
| Bore x Stroke | 105 x 120mm |
| Cooling system | Water cooled |
| Battery | 24V |

Hydraulic Pump

| | |
|--------------------|-----------------------|
| Main pump type | Kawasaki K3V112 |
| Main pump capacity | No. 1 x 85cc/rev |
| Main pump pressure | 350kg/cm ² |
| Accumulator pump | Rexroth A10V28 |

Concrete Drive

| | |
|----------------------------------|-------------------------------------|
| Max. Theoretical Concrete Output | |
| Piston side | 40m ³ /hr at 85 bar |
| Drive cylinder | dia. 80 x L1,000mm |
| Concrete cylinder | dia. 150 x L1,000mm |
| Transfer | S-tube, S1512 (dia. 150mm-125mm) |

Pumpable Reach

| | |
|------------------------------|------|
| Theoretical Vertical Reach | |
| Piston side | 130m |
| Theoretical Horizontal Reach | |
| Piston side | 250m |

Service Refill Capacities

| | |
|--------------------|-----------------------|
| Fuel tank | 90L |
| Hydraulic oil tank | 240L |
| Change interval | 500hours |
| Fuel consumption | 226g/kW.h at 2,500rpm |

Features

| | |
|--------------------|----------------------------|
| Outrigger | |
| Rear | Manual jack support |
| Aux support | One front manual jack |
| Axle | 1 axle & 2 single tires |
| Water pump | Optional |
| Water tank | No application |
| Hopper | EZ Clean Type, 300L |
| Hopper lubrication | Manual greasing port |
| Agitator motor | Single motor on hopper |
| Remote control | Optional, wire or wireless |

* Technical amendments are reserved. The specifications are subject to change with or without prior notice.

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