

# CVX Series Technical Specifications



Model CVX1190

## ENGINE

|   |                                |
|---|--------------------------------|
| Number of cylinders / capacity (cm <sup>3</sup> ) | 6 / 6600 / Turbo / Intercooler |
| Rated engine power ISO 14396 (kW/HP (CV))         | 141 / 192                      |
| .. at engine speed (rpm)                          | 2100                           |
| Max. torque (Nm)                                  | 790                            |
| .. at engine speed (rpm)                          | 1500                           |
| Torque rise (%)                                   | 35                             |
| Fuel tank capacity (l)                            | 310                            |

## TRANSMISSION

|              |                       |
|--------------|-----------------------|
| Type         | Continuously variable |
| Speed range* | 0 to 50 kph           |

## STEERING

|                    |                                 |
|--------------------|---------------------------------|
| Type               | Hydrostatic load sensing system |
| Steering angle (°) | 50                              |
| Turning radius (m) | 5.4                             |

## POWER TAKE-OFF

|                     |                                  |
|---------------------|----------------------------------|
| Speeds (rpm)        | 540 / 540 E / 1000 / 1000E       |
| Engine speeds (rpm) | 1878 / 1608 / 1869 / 1600        |
| Shaft type          | Exchangeable 6/21 spline, 1 3/8" |
| Front PTO* (rpm)    | 1000                             |

## HYDRAULIC SYSTEM

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Type (l/min)                    | 130 PFC                               |
| Max. system pressure (bar)      | 205 +/- 5                             |
| Control                         | EHC-D with hitch ride control         |
| Max. lift capacity (kg)         | 9900                                  |
| Max. number of remote valves    | 5                                     |
| Category type                   | Category III / II with quick couplers |
| Front hitch* lift capacity (kg) | 4000                                  |

## WEIGHT

|                               |       |
|-------------------------------|-------|
| Minimum weight (kg)           | 6770  |
| Permissible total weight (kg) | 11500 |

## DIMENSIONS

|                     |      |
|---------------------|------|
| Overall length (mm) | 4766 |
| Overall height (mm) | 3000 |
| Overall width (mm)  | 2490 |
| Wheel base (mm)     | 2832 |

## STANDARD TYRES

|       |            |
|-------|------------|
| Front | 540/65 R28 |
| Rear  | 650/65 R38 |

\* to comply with legislation and specification in your country



Safety never hurts! Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

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