

#### Bobcat V723

### Engine

| Emissions Tier (EPA) | Tier 4               |
|----------------------|----------------------|
| Engine Cooling       | Liquid               |
| Engine Fuel          | Diesel               |
| Horsepower           | 74.6 kW              |
| Displacement         | 3400 cm <sup>3</sup> |
| Turbocharged Engine  | ×                    |
| Engine Make          | Bobcat               |
| Number of Cylinders  | 4                    |
| Engine Model         | D34                  |
| Maximum Governed RPM | 2,400 rpm            |
| Torque RPM           | 1,400 rpm            |
| Torque (SAE NET)     | 429.39 N·m           |

#### Performance

| Operating Weight           | 7781 kg    |
|----------------------------|------------|
| Travel Speed - High        | 30.1 km/ h |
| Travel Speed - Low         | 6 km/ h    |
| Rated Lift Capacity        | 3493 kg    |
| Lift Height                | 6957 mm    |
| Lift Height @ Max Capacity | 6957 mm    |
| Max Reach                  | 4102 mm    |
| Max Load Full Height       | 3493 kg    |
| Max load at Max Reach      | 1500 kg    |
| Bucket Breakout Force      | 61,999 N   |
| Max Draw Bar Pull          | 6832 kg    |
| Boom Breakout Force        | 35,999 N   |
| Reach @ Maximum Height     | 1,222 mm   |
| Frame Tilt                 |            |

# Capacities

| E 17 1    | 407.701 |
|-----------|---------|
| Fuel Tank | 137.79  |

# Hydraulic System

| Auxiliary Std Flow | 99.9 l/ min |
|--------------------|-------------|
| Auxiliary Pressure | 250 bar     |
| Lift Speed         | 8 s         |

# Drive System

| Transmission Type        | Hydrostatic with 2- speed gearbox and Speed Management |
|--------------------------|--|
| Brake Type               | Oil immersed multi- disk brake                         |
| Number of Forward Speeds | 4  |

### General

| Contract Codes           | VersaHandler TTC |
|--------------------------|------------------|
| First Year of Production | 2017             |

#### Controls

| Lift and Tilt | Joystick control |
|---------------|------------------|
|---------------|------------------|

### Dimension

| Length                   | 6073 mm |
|--------------------------|---------|
| Length Fork Heel To Rear | 4869 mm |
| Width                    | 2301 mm |
| Height                   | 2375 mm |
| Height with Operator Cab | 2375 mm |

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| Cab Height with Beacon     | 2476 mm     |
|----------------------------|-------------|
| Wheelbase                  | 2870 mm     |
| Tire Size                  | 400/80 - 24 |
| Outer Wheel Turn Clearance | 3,713 mm    |
| Ground Clearance           | 429 mm      |

### Features

| Hydrostatic Transmission           |   |
|------------------------------------|---|
| Enclosed Operator Cab (ROPS/ FOPS) | • |
| Heater Air Conditioning            | • |
| Operating Lights                   | • |
| Quick Tach System                  |   |
| Auxiliary Hydraulics               | • |
| Joystick Control                   |   |
| Boom Stages                        | 2 |

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.

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