



# 385B-E

## SKID STEER LOADER

|                              |                    |
|------------------------------|--------------------|
| <b>RATED STORAGE ENERGY</b>  | 105 kWh            |
| <b>RATED VOLTAGE</b>         | 347.76 V           |
| <b>BUCKET BREAKOUT FORCE</b> | 36 kN              |
| <b>BOOM BREAKOUT FORCE</b>   | 29 kN              |
| <b>RATED LOAD</b>            | 1,500 kg           |
| <b>BUCKET CAPACITY</b>       | 0.5 m <sup>3</sup> |
| <b>OPERATING WEIGHT</b>      | 4,820 kg           |



B A T T E R Y   E L E C T R I C   V E H I C L E

TOUGH WORLD. TOUGH EQUIPMENT.

# 385B-E SPECIFICATIONS >>>

## DRIVE MOTOR

|                     |                                             |
|---------------------|---------------------------------------------|
| Emission Regulation | Zero Emission                               |
| Manufacturer        | CRRC                                        |
| Model               | TZ210 x S001C                               |
| Rated Parameters    | 180 N·m / 32 kW (43 hp / 44 ps) / 1,700 rpm |
| Peak Parameter      | 410 N·m / 50 kW (67 hp / 68 ps) / 8,000 rpm |
| Voltage Range       | 270-394 VDC                                 |
| Rated Voltage       | 348 VDC                                     |
| Cooling Type        | Water                                       |

## WORK MOTOR

|                     |                                             |
|---------------------|---------------------------------------------|
| Emission Regulation | Zero Emission                               |
| Manufacturer        | CRRC                                        |
| Model               | TZ210 x S001D                               |
| Rated Parameters    | 170 N·m / 30 kW (40 hp / 41 ps) / 1,700 rpm |
| Peak Parameter      | 190 N·m / 34 kW (45 hp / 46 ps) / 2,800 rpm |
| Voltage Range       | 270-394 VDC                                 |
| Rated Voltage       | 348 VDC                                     |
| Cooling Type        | Water                                       |

## CHAIN BOX

|                  |       |
|------------------|-------|
| Drive Chain Size | 80 HS |
|------------------|-------|

## STANDARD TIRES

|          |       |
|----------|-------|
| Ply Type | Solid |
|----------|-------|

## HYDRAULIC SYSTEM

|                                     |                                 |
|-------------------------------------|---------------------------------|
| System Type                         | Load sensitive hydraulic system |
| Standard Flow                       | 90 L/min                        |
| Working Hydraulic System Pressure   | 23 MPa                          |
| Working Hydraulic System Cycle Time | 9.9 s                           |
| Lifting Time                        | 4.2 s                           |
| Dumping Time                        | 3.2 s                           |
| Lowering Time                       | 2.5 s                           |

## OPERATING WEIGHT

|                  |          |
|------------------|----------|
| Operating Weight | 4,750 kg |
|------------------|----------|

## PERFORMANCE

|                                         |          |
|-----------------------------------------|----------|
| Static Tipping Load                     | 1,590 kg |
| Rated Operating Capacity                | 1,500 kg |
| Boom Breakout Force                     | 29 kN    |
| Bucket Breakout Force                   | 36 kN    |
| Dump Clearance at Full Height Discharge | 2,572 mm |
| Dump Reach at Full Height Discharge     | 587 mm   |
| Maximum Dump Angle at Full Height       | 39°      |
| Maximum Hinge Pin Height                | 3,278 mm |
| Bucket Rollback at Ground Level         | 30°      |
| Ground Clearance                        | 200 mm   |
| Angle of Departure                      | 21°      |
| Front Clearance Radius with Bucket      | 2,339 mm |

## SERVICE CAPACITIES

|                        |      |
|------------------------|------|
| Hydraulic Reservoir    | 52 L |
| Hydraulic System Total | 70 L |
| Chain Tanks, Each      | 7 L  |

## OPTIONAL ATTACHMENT

|                              |                 |
|------------------------------|-----------------|
| 4 in 1 Bucket - 0.5 m³       | Auger           |
| Rock Bucket - 0.5 m³         | Snow Blade      |
| Scrap Bucket - 350 to 650 mm | Pick-up Sweeper |
| Hydraulic Hammer             | Hydraulic Shear |
| Fork                         | Lift Boom       |

## STANDARD EQUIPMENT

|                          |                    |
|--------------------------|--------------------|
| General Bucket - 0.5 m³  | Quick Coupler      |
| Control Safety Interlock | Open ROPS/FOPS Cab |
| Boom Interlock           |                    |

## OPTIONAL EQUIPMENT

|                        |
|------------------------|
| Enclosed ROPS/FOPS Cab |
| Tire Chains            |
| AC                     |

