

XCMG FOR YOUR SUCCESS



XE210i

HYDRAULIC EXCAVATOR



XCMG

| | |
|------------------|-------------------|
| ENGINE POWER | - 140 hp |
| ENGINE MAKE | - Cummins (India) |
| OPERATING WEIGHT | - 20500 kg |
| BUCKET CAPACITY | - 0.9 - 1.2 cu.m |

ENGINE

| | |
|--------------|----------------------|
| Model | Cummins 6BT5.9 |
| Type | 6 Cyl. Turbocharged |
| Rated Power | 140 hp @ 2200rpm |
| Max Torque | 57.6 kgf.m @ 1600rpm |
| Batteries | 2 x 12V |
| Displacement | 5.9 L |

HYDRAULIC SYSTEM

| | |
|-------------------|--|
| Main Pumps | 2 Variable Displacement Axial Piston Pumps |
| Max Flow | 2 x 224 LPM |
| Pilot Pump | 1 Gear Pump |
| Implement Circuit | 34.4/37 MPa |
| Swing Circuit | 28 MPa |
| Travel Circuit | 34.4 MPa |
| Pilot Circuit | 3.9 MPa |

UNDERCARRIAGE

| | |
|-----------------------|---|
| Track Shoes | 46 |
| Upper Rollers | 2 |
| Lower Rollers | 7 |
| Track Guards | 1 |
| Shoe Width | 600 mm |
| Std Boom | 5.68 m |
| Std Arm (Optional) | 2.4 m (2.9 m) |
| Std Bucket (Optional) | 0.92 m ³ GP (0.86 m ³ HD) |

PERFORMANCE

| | |
|-------------------------|---------------|
| Travel Speed (High/Low) | 5.2/3.4 km/hr |
| Swing Speed | 13 rpm |
| Gradeability | ≤35° |
| Ground Pressure | 47.4 kPa |
| Max. Drawbar Pull | 184 kN |
| Bucket Digging Force | 150 kN |
| Arm Crowd Force | 131 kN |

SERVICE REFILL CAPACITIES

| | |
|-------------------------|-------------|
| Fuel Tank | 360 L |
| Engine Coolant | 23 L |
| Engine Oil | 16 L |
| Swing Device | 5 L |
| Travel device | 2 x 5L |
| Hydraulic System (Tank) | 300L (220L) |

WORKING RANGE

| (unit: mm) | | ARM 2400 |
|------------|-------------------------------|----------|
| L1 | Max. digging height | 9245 |
| L2 | Max. dumping height | 6440 |
| L3 | Max. digging depth | 6197 |
| L4 | Max Digging Depth (8ft Level) | 5970 |
| L5 | Vertical Digging Depth | 5575 |
| L6 | Max. Digging Radius | 9440 |
| L7 | Min. Swing Radius | 3515 |

DIMENSION

| | (unit: mm) | ARM 2400 |
|---|-----------------------------------|----------|
| A | Overall Length | 9582 |
| B | Overall Width | 2800 |
| C | Overall Height | 3034 |
| D | Width of Platform | 2710 |
| E | Length of Crawler/Track | 4170 |
| F | Overall Width of Crawler | 2800 |
| G | Track Shoe Width | 600 |
| H | Tumber Distance | 3370 |
| I | Track Gauge | 2200 |
| J | Ground Clearance of Counterweight | 1000 |
| K | Min. Ground Clearance | 477 |
| L | Min. Tail Swing Radius | 2728 |
| M | Height of Track | 937 |

