

POWERPLUS GROUP PTE. LTD.

Powerplus Building

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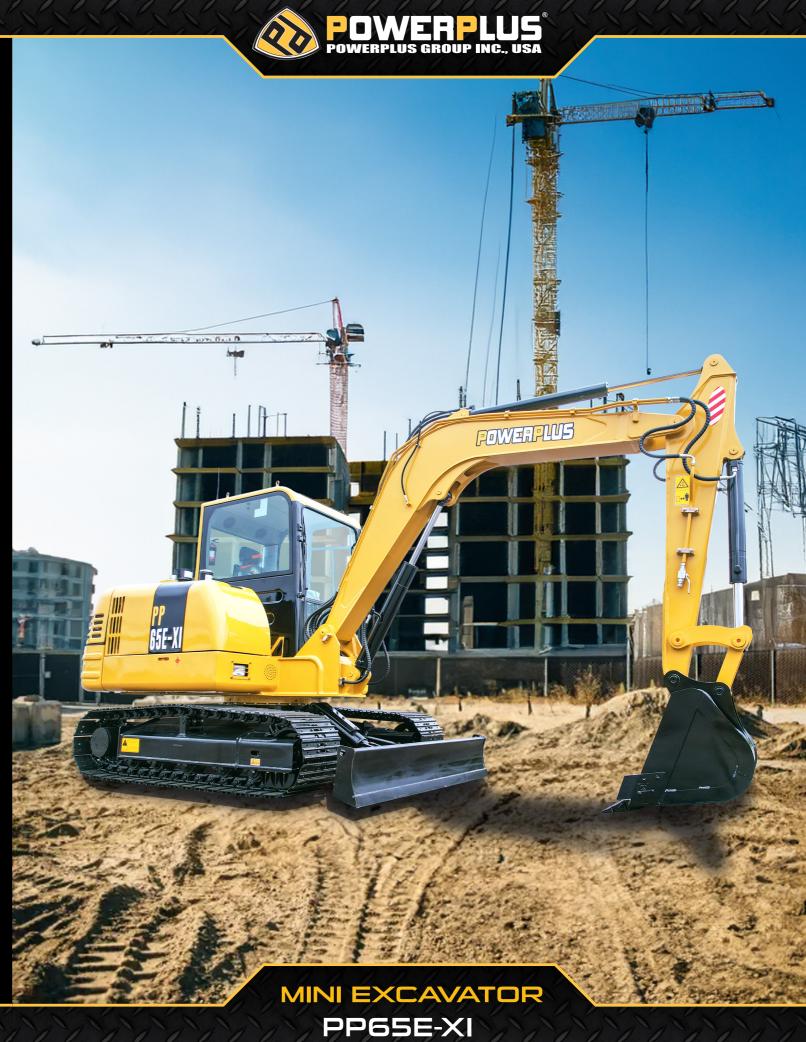
Research & Development Facility

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Distributed By:





 Ergonomically designed cabin for extended operations with well deserved comfort



 Pilot control levers ensure a smooth & easy operation



Multifunctional monitor shows data at a glance





Standard dozer blade to increase versatility



Powered by a Yanmar engine to maximize digging performance

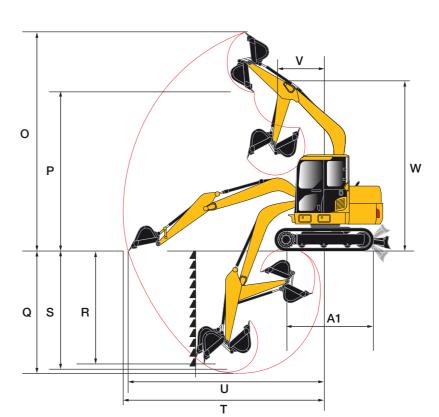


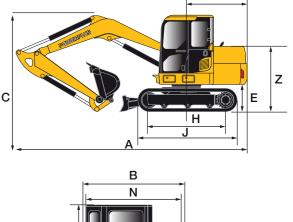
Easy access to major components and service points

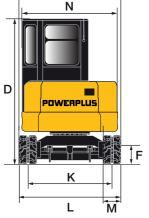
| MAIN SPECIFICATIONS | | | | |
|-----------------------------|-------|----------------|--|--|
| Operating Weight | kg | 6050 | | |
| Rated Bucket Capacity | m³ | 0.22 | | |
| Maximum Digging Force | kN | 38.5 | | |
| Swing Speed | rpm | 9.5 | | |
| Maximum Gradeability | 0 | 30 | | |
| ENGINE | | | | |
| Model | | YANMAR 4TNV94L | | |
| Rated Power | hp | 48 | | |
| Rated Speed | rpm | 2100 | | |
| Emission | | Euro III | | |
| UNDERCARRIAGE | | | | |
| Travel Speed (High/Low) | km/h | 4.2 / 2.2 | | |
| Ground Pressure | kPa | 36.1 | | |
| Track Rollers | | 5 | | |
| Carrier Rollers | | 1 | | |
| No. Of Tracks | | 40 | | |
| HYDRAULIC SYSTEM | | | | |
| Main Pump | | POWERPLUS | | |
| Maximum Flow | L/min | 160 | | |
| Working Pressure | MPa | 32 | | |
| Hydraulic Oil Tank Capacity | L | 80 | | |
| CABIN | | | | |
| | | | | |

| An ergonomically designed sound proof cabin, enabling wide operational |
|--|
| view, comes standard with designer upholstery, adjustable POWERPLUS |
| mechanical suspension driver's seat, streamline dashboard, aircon and |
| radio/mp3 player for extensive operations with well deserved comfort. |
| |

| DIME | NSIONS | | | |
|---------------|---------------------------------------|----|------|--|
| А | Overall Length | mm | 5960 | |
| В | Overall Width | mm | 1960 | |
| С | Overall Height (To Top Of Boom) | mm | 1995 | |
| D | Overall Height (To Top Of Cab) | mm | 2690 | |
| Е | Counterweight Ground Clearance | mm | 700 | |
| F | Minimum Ground Clearance | mm | 360 | |
| G | Rear Swing Radius | mm | 1700 | |
| Н | Track Ground Length | mm | 2000 | |
| J | Track Length | mm | 2560 | |
| K | Track Gauge | mm | 1560 | |
| L | Track Width | mm | 1960 | |
| М | Track Shoe Width | mm | 400 | |
| N | Turntable Width | mm | 1906 | |
| V | Minimum Swing Radius | mm | 2380 | |
| W | Maximum Height At Min Swing Radius | mm | 4395 | |
| Z | Height Of Counterweight | mm | 1685 | |
| A1 | Ground Length (Transportation) | mm | 3370 | |
| WORKING RANGE | | | | |
| 0 | Maximum Digging Height | mm | 5750 | |
| Р | Maximum Dumping Height | mm | 3980 | |
| Q | Maximum Digging Depth | mm | 3860 | |
| R | Maximum Vertical Digging Depth | mm | 3040 | |
| S | Maximum Digging Depth For 2.5m | mm | 3440 | |
| Т | Maximum Digging Reach | mm | 6170 | |
| U | Maximum Digging Reach At Ground Level | mm | 6045 | |







As our products are upgraded periodically, we reserve all rights to change any information without prior notice.