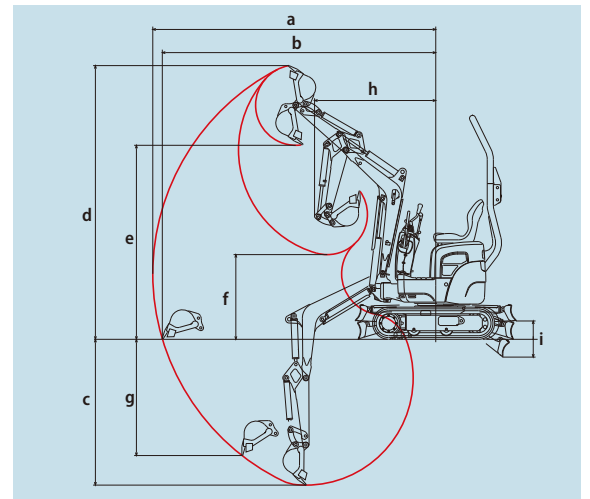


SPECIFICATIONS

| MODEL | | SK08 | |
|-------------------------------|-----------------------------|--|----|
| Type | | SK08 | |
| PERFORMANCE | | | |
| Bucket Capacity | m ³ | 0.022 | |
| Travel Speed | km/h | 1.8 | |
| Swing Speed | min ⁻¹ (rpm) | 8.4 | |
| Gradeability | % (degree) | 58 (30) | |
| Drawbar Pulling Force | kN | 9.8 | |
| Bucket Digging Force | kN | 10.0 | |
| Arm Crowding Force | kN | 5.9 | |
| WEIGHT | | | |
| Machine Mass | kg | 1,035 | |
| Ground Pressure | kPa | 27.9 | |
| Shoe Type | | Rubber | |
| ENGINE | | | |
| Model | | YANMAR 2TE67L-BV3 | |
| Type | | Vertical type, water cooled, 2-cylinder diesel engine, 4 cycle | |
| Power Output NET (ISO 9249) | kW/min ⁻¹ (rpm) | 7.7/2,400 | |
| Max. Torque NET (ISO 9249) | N-m/min ⁻¹ (rpm) | 31.5/2,000 | |
| Displacement | L | 0.507 | |
| Fuel Tank | L | 9.7 | |
| HYDRAULIC SYSTEM | | | |
| Pump | | 2 Gear pump | |
| Max. Discharge Flow | L/min | 9.8x2 | |
| Relief Valve Setting | MPa | 18.1 | |
| Hydraulic Oil Tank (system) | L | 5.7 (10.7) | |
| DOZER BLADE | | | |
| Width x Height | mm | 680/840 x 180 | |
| Working Ranges (height/depth) | mm | 160/210 | |
| SIDE DIGGING MECHANISM | | | |
| Type | | Boom Swing | |
| Offset Angle | To the left | degree | 45 |
| | To the right | degree | 85 |

WORKING RANGES

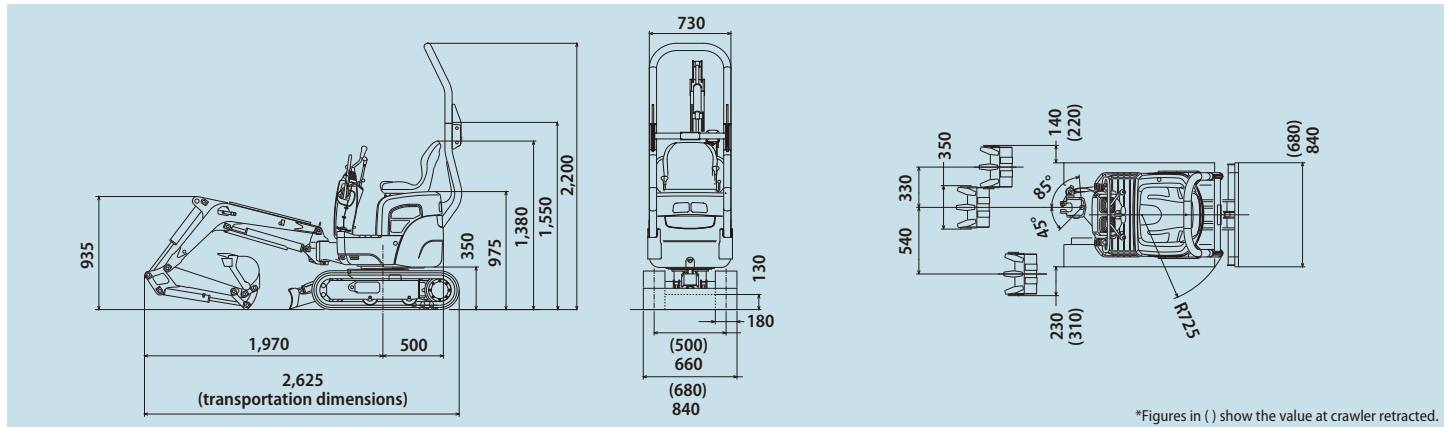


Unit: mm

| MODEL | SK08 |
|---------------------------------------|-------------|
| a- Max. digging reach | 2,830 |
| b- Max. digging reach at ground level | 2,730 |
| c- Max. digging depth | 1,460 |
| d- Max. digging height | 2,730 |
| e- Max. dumping clearance | 1,940 |
| f- Min. dumping clearance | 850 |
| g- Max. vertical wall digging depth | 1,160 |
| h- Min. swing radius (at swing) | 1,210 (985) |
| i- Dozer blade (height/depth) | 160/210 |

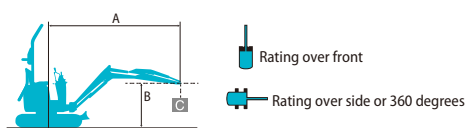
GENERAL DIMENSIONS

Unit: mm



*Figures in () show the value at crawler retracted.

LIFTING CAPACITIES



A: Reach from swing centerline to arm top
 B: Arm top height above/below ground
 C: Lifting capacities in kilograms
 Shoe: Rubber shoe Dozer blade: Up
 Relief valve setting: 18.1 MPa

Notes:

- Do not attempt to lift or hold any load that is greater than these lift capacities at their specified lift point radius and heights. Weight of all accessories must be deducted from the above lift capacities.
- Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc.
- Arm top defined as lift point.
- The above lifting capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Lifting capacities marked with an asterisk (*) are limited by hydraulic capacity rather than tipping load.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine. Rules for safe operation of equipment should be adhered to at all times.
- Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.

Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require.

Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice.

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