

CRUSH PIER

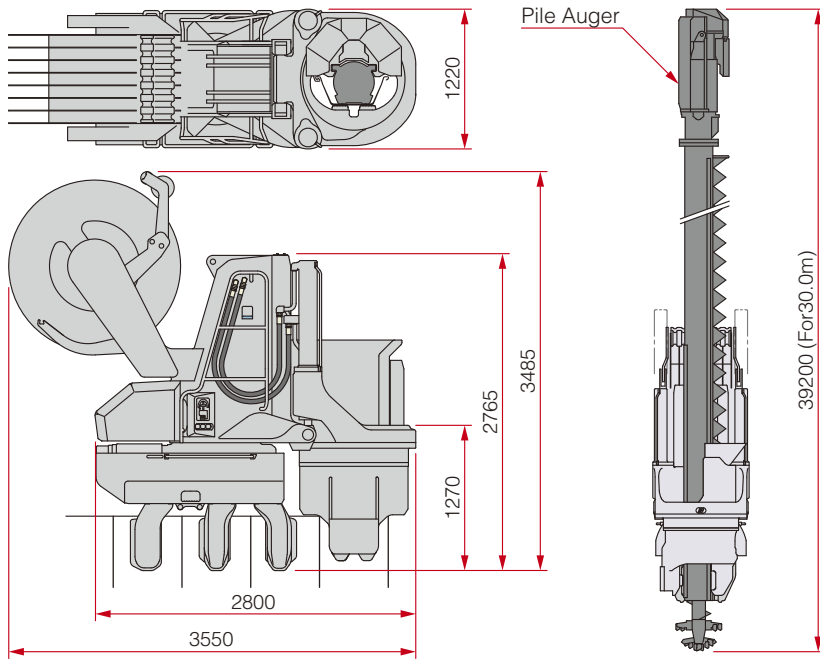
# SUPER CRUSH U600M

The Silent Piler for Hard Ground  
SUPER CRUSH SCU-600M

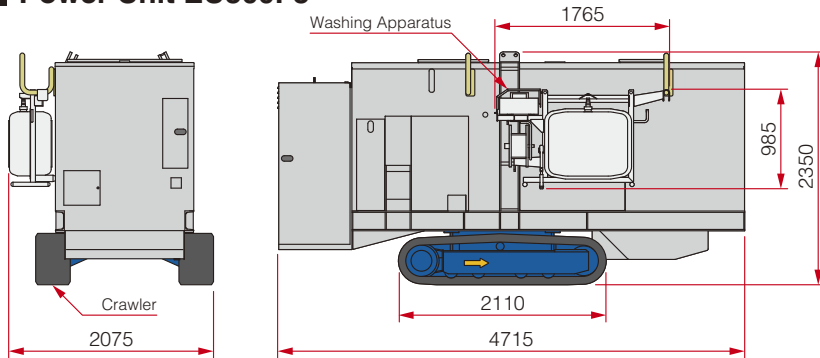


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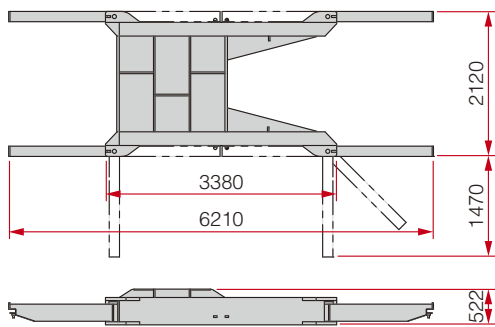
## CRUSH PILER SCU-600M



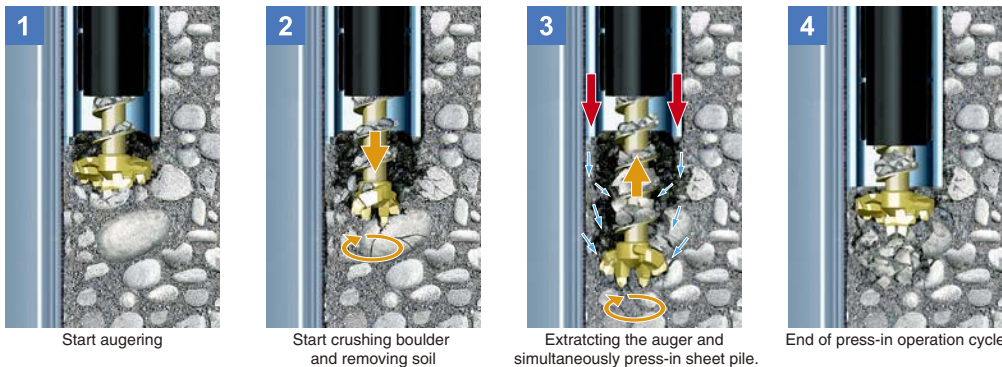
## Power Unit EU300F3



## Reaction Stand



## Press-in into boulder layers and cobble layers



## Specification (SCU-600M)

| Silent Piler Main Body         |                          |
|--------------------------------|--------------------------|
| Max. Press-in Force            | 800 kN (82 ton)          |
| Max. Extraction Force          | 900 kN (92 ton)          |
| Stroke                         | 1,000 mm                 |
| Mass (Including the Hose Reel) | 13,400 kg                |
| Applicable Sheet Piles         | U Sheet Pile 500P 600P   |
| Control System                 | Radio Control (Optional) |

\* For information about other sheet pile sections, please contact to the nearest GIKEN office.

| Pile Auger |                       |
|------------|-----------------------|
| Mass       | 14,400 kg (For 30.0m) |

**Total Mass 27,800 kg (30.0 m)**

## Specification (EU300F3)

| Power Unit                   |   |
|------------------------------|---|
| Power Source                 | Diesel Engine                                       |
| Rated Output                 | Power Mode 230 kW(313 ps)/1,800 min <sup>-1</sup>   |
|                              | Eco Mode 204 kW(277 ps)/1,600 min <sup>-1</sup>     |
| Fuel Tank Capacity           | 500 L   |
| Hydraulic Oil Tank Capacity  | Piler Eco Oil 630L                                  |
| Mobile Speed                 | 1.4 km/h  |
| Noise Level                  | Ultra-Low Noise Standard certified by MLIT of Japan |
| Exhaust emission regulations | The Off-road Regulations of Japan                   |
| Mass                         | 7,980 kg  |

\*Including 20m long hydraulic hoses, full fuel & rating volume of hydraulic oil

| Washing Apparatus |        |
|-------------------|--------|
| Mass              | 320 kg |

**Total Mass 8,300 kg**

## Specification (Reaction Stand)

|      |          |
|------|----------|
| Mass | 2,000 kg |
|------|----------|

\* The above specifications are subject to alteration without prior notice.



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