

# KAZ Auger

Comply with EU emission regulation



|                                                      |                               |
|------------------------------------------------------|-------------------------------|
| <b>Model</b>                                         | <b>AG500-TLE48</b>            |
| <b>Engine</b>                                        | <b>TLE48</b>                  |
|                                                      | <b>(Mitsubishi)</b>           |
| <b>Engine Origin</b>                                 | <b>Japan</b>                  |
| <b>Engine Type</b>                                   | <b>2-Stroke</b>               |
| <b>Displacement (cm3)</b>                            | <b>47.1</b>                   |
| <b>Power Output (kW/rpm)</b>                         | <b>1.8</b>                    |
| <b>Fuel Tank Capacity (L)</b>                        | <b>0.9</b>                    |
| <b>Fuel Ratio</b>                                    | <b>50 : 1</b>                 |
| <b>Drilling Rotation Speed (rpm)</b>                 | <b>210</b>                    |
| <b>Size ( L x W x H ) (mm)</b>                       | <b>590 x 375 x 280</b>        |
| <b>Weight (Without Drill) (kg)</b>                   | <b>9.1</b>                    |
| <b>Vibration Levels (m/s<sup>3</sup>) -Max. rpm-</b> | <b>Left : 8.1 Right : 8.9</b> |
| <b>Weight (kg)</b>                                   | <b>5.0</b>                    |
| <b>Vibration Levels (m/s<sup>3</sup>) -Max. rpm-</b> | <b>L : 7.6 / R : 3.6</b>      |

# KAME Auger



|                                                      |                               |
|------------------------------------------------------|-------------------------------|
| <b>Model</b>                                         | <b>AG500-TB50</b>             |
| <b>Engine</b>                                        | <b>TB50</b>                   |
|                                                      | <b>(Mitsubishi)</b>           |
| <b>Engine Origin</b>                                 | <b>Japan</b>                  |
| <b>Engine Type</b>                                   | <b>2-Stroke</b>               |
| <b>Displacement (cm3)</b>                            | <b>49.4</b>                   |
| <b>Power Output (kW/rpm)</b>                         | <b>1.4</b>                    |
| <b>Fuel Tank Capacity (L)</b>                        | <b>0.9</b>                    |
| <b>Fuel Ratio</b>                                    | <b>50 : 1</b>                 |
| <b>Drilling Rotation Speed (rpm)</b>                 | <b>170</b>                    |
| <b>Size ( L x W x H ) (mm)</b>                       | <b>590 x 375 x 280</b>        |
| <b>Weight (Without Drill) (kg)</b>                   | <b>8.6</b>                    |
| <b>Vibration Levels (m/s<sup>3</sup>) -Max. rpm-</b> | <b>Left : 9.8 Right : 7.4</b> |
| <b>Weight (kg)</b>                                   | <b>5.1</b>                    |
| <b>Vibration Levels (m/s<sup>3</sup>) -Max. rpm-</b> | <b>F : 5.6 / R : 5.2</b>      |