

الواسط للمعدات  
**ALWASIT**  
MACHINERY

## AWM 210E CRAWLER EXCAVATOR



- Fitted with well known international brands of engine, hydraulic and mechanical components
- Excellent matching between engine and hydraulic system to prolong components life span
- Highly efficient and energy saving with its advanced electronic monitoring control system
- Hydraulic power steering and slew system offers turning, rotational and working stability
- Ergonomically designed air-conditioned operator's cabin
- Suitable for a wide range of applications such as general excavation, building, road and municipal construction work

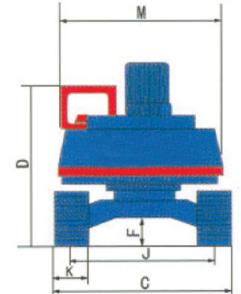
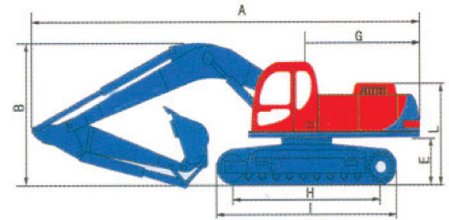
## AWM 210E CRAWLER EXCAVATOR

### SPECIFICATIONS

|                               |                                                               |                               |       |
|-------------------------------|---------------------------------------------------------------|-------------------------------|-------|
| Vehicle mass (t)              | 21                                                            | Pressure (Mpa)                | 32    |
| Standard bucket capacity (m3) | 0.9                                                           | Travel speed (km/h)           | 3 - 5 |
| Range of bucket capacity (m3) |                                                               | Grade climbing capability (%) | 60    |
| Diesel engine                 | Cummins                                                       | Slew velocity (r/min)         | 0~13  |
| Model                         | 6BTA5.9-C                                                     | Ground pressure (Mpa)         | 0.045 |
| Power (kW)                    | 126                                                           | Bucket digging force (kN)     | 100   |
| Hydraulic system              | Interlacing capacity control,<br>negative flow control system | Scoop digging force (kN)      | 135   |
| Flow (L/min)                  | 2 x 235                                                       |                               |       |

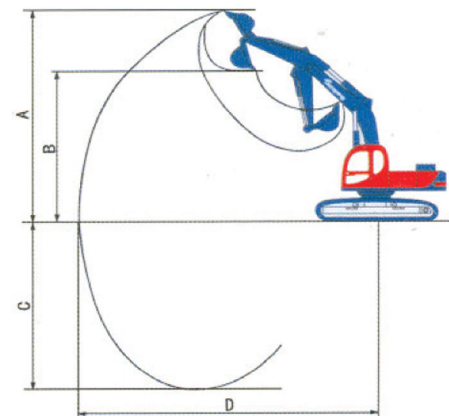
### DIMENSIONS

|                                                         |                                      |        |
|---------------------------------------------------------|--------------------------------------|--------|
| Standard vehicle dimensions (5700mm boom, 2920mm stick) |                                      |        |
| A                                                       | Total length                         | 9500mm |
| B                                                       | Total height (to boom top)           | 3150mm |
| C                                                       | Total width                          | 3000mm |
| D                                                       | Total height (to operator's cab top) | 2755mm |
| E                                                       | Ground clearance (bob-weight)        | 1060mm |
| F                                                       | Minimum ground clearance             | 465mm  |
| G                                                       | Stern swing radius                   | 2870mm |
| H                                                       | Length of track on ground            | 3680mm |
| I                                                       | Length of track                      | 4470mm |
| J                                                       | Track gauge                          | 2400mm |
| K                                                       | Width of track shoe                  | 600mm  |
| L                                                       | Height of hood                       | 2260mm |
| M                                                       | Width of hood                        | 2710mm |



### OPERATING SCOPE

|   |                        |        |
|---|------------------------|--------|
|   | Bucket length          | 2920mm |
| A | Maximum digging height | 9000mm |
| B | Maximum dumping height | 6300mm |
| C | Maximum digging depth  | 6700mm |
| D | Maximum digging radius | 9910mm |



Note: Specifications are subject to changes by the manufacturer without prior notice