

## Technical data

(for standard equipment)



### Machine

|  |      |                   |
|--|------|-------------------|
| Minimal length, overall                | 6,20 | m                 |
| Minimal length, overall without basket | -    | m                 |
| Minimal width, overall                 | 0,98 | m                 |
| Minimal height, travel position        | 1,97 | m                 |
| Total weight                           | 3100 | kg                |
| Live load in traveling position        | 3,4  | kN/m <sup>2</sup> |
| Live load in work position             | 1,9  | kN/m <sup>2</sup> |

### Boom system

|                                     |                 |    |
|-------------------------------------|-----------------|----|
| Max. working height with 200 kg     | 23,00           | m  |
| Max. working height with 400 kg     | -               | m  |
| Side reach with 80 kg               | 11,20           | m  |
| Side reach with 200 kg              | 11,20           | m  |
| Side reach with 400 kg              | -               | m  |
| Max. basket load limit              | 200             | kg |
| Basket rotation                     | 180             | °  |
| Basket dimension (LxWxH)            | 1,4 x 0,7 x 1,1 | m  |
| Movable jib                         | -               | °  |
| Carriage rotation                   | 360             | °  |
| Carriage rotation, one side narrow  | 192             | °  |
| Carriage rotation, both side narrow | 2 x 15          | °  |

### Outrigger

|  |             |     |       |
|--|-------------|-----|-------|
| Width, outriggers deployed max./min.   | 4,65        | 4,3 | m     |
| One side narrow, out. depl. max./min.  | 3,65        | 3,4 | m     |
| Both side narrow, out. depl. max./min. | 2,65        | 2,5 | m     |
| Outrigger foot (LxW)                   | 0,19 x 0,16 |     | m     |
| To be jacked up to ground slope of     | 16,5        | 26  | °   % |
| Max. ground clearance                  | 65          |     | cm    |

### Track system

|                                   |          |    |       |
|-----------------------------------|----------|----|-------|
| Height and width track adjustment | 23       | 45 | cm    |
| Gradeability                      | 16,7     | 30 | °   % |
| Slope angle                       | 15,5     | 27 | °   % |
| Chain (LxW)                       | 145 x 20 |    | cm    |
| Travel speed                      | 1,3      |    | km/h  |
| Max. ground clearance             | 40       |    | cm    |

### Engine

|                             |                       |     |         |
|-----------------------------|-----------------------|-----|---------|
| Manufacturer                | Kubota Z-602          |     |         |
| Horse Power                 | 12,5                  | 17  | kw   PS |
| Fuel tank capacity          | 13/Diesel             |     | l       |
| Manufacturer electric motor | EMG-EBS 90 L X 4-50Hz |     |         |
| 230 V                       | 12,9                  | 2,2 | A   kw  |
| 400 V                       | -                     | -   | A   kw  |

Version (date):

14.10.2010

We reserve the right to make technical alterations! All measurements are rounded.

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# LE23GT

## Working envelope

