

## Technical data

(for standard equipment)



### Machine

|  |      |                   |
|--|------|-------------------|
| Minimal length, overall                | 5,12 | m                 |
| Minimal length, overall without basket | 4,39 | m                 |
| Minimal width, overall                 | 0,78 | m                 |
| Minimal height, travel position        | 1,99 | m                 |
| Total weight                           | 2400 | kg                |
| Live load in traveling position        | 5,19 | kN/m <sup>2</sup> |
| Live load in work position             | 2,13 | kN/m <sup>2</sup> |

### Boom system

|                                     |                  |    |
|-------------------------------------|------------------|----|
| Max. working height with 200 kg     | 17,6             | m  |
| Max. working height with 400 kg     | -                | m  |
| Side reach with 80 kg               | 7,40             | m  |
| Side reach with 200 kg              | 7,40             | m  |
| Side reach with 400 kg              | -                | m  |
| Max. basket load limit              | 200              | kg |
| Basket rotation                     | -                | °  |
| Basket dimension (LxWxH)            | 1,42 x 0,7 x 1,1 | m  |
| Movable jib                         | 150              | °  |
| Carriage rotation                   | 355              | °  |
| Carriage rotation, one side narrow  | -                | °  |
| Carriage rotation, both side narrow | -                | °  |

### Outrigger

|  |         |      |       |
|--|---------|------|-------|
| Width, outriggers deployed max./min.   | 3,32    | 3,13 | m     |
| One side narrow, out. depl. max./min.  | -       |      | m     |
| Both side narrow, out. depl. max./min. | -       |      | m     |
| Outrigger foot (LxW)                   | Ø = 0,2 |      | m     |
| To be jacked up to ground slope of     | 5,7     | 10   | °   % |
| Max. ground clearance                  | 25      |      | cm    |

### Track system

|                                   |          |    |       |
|-----------------------------------|----------|----|-------|
| Height and width track adjustment | 8        | 16 | cm    |
| Gradeability                      | 19,7     | 36 | °   % |
| Slope angle                       | 16       | 28 | °   % |
| Chain (LxW)                       | 145 x 20 |    | cm    |
| Travel speed                      | 1,5      |    | km/h  |
| Max. ground clearance             | 18       |    | cm    |

### Engine

|                             |                       |      |         |
|-----------------------------|-----------------------|------|---------|
| Manufacturer                | Honda iGX 440         |      |         |
| Horse Power                 | 9,5                   | 12,7 | kw   PS |
| Fuel tank capacity          | 5,9/Benzin            |      | 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):

13.10.2010

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

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# LE18GT

### Working envelope

