

Mounting of motor cables see page 2

| Parts List |     |                                      |               |
|------------|-----|--------------------------------------|---------------|
| ITEM       | QTY | DESCRIPTION                          | PART NUMBER   |
| 1          | 1   | FlexiSand freilacke grey base        | ASO311001.3   |
| 2          | 1   | FlexiSand rubber bumper              | ASO311002     |
| 3          | 2   | Flange bearing 2992 JF14x10          | ASO948425     |
| 4          | 1   | Handle axle                          | ASO311004     |
| 5          | 2   | Wheel R250-50-2-E-S-K                | ASO945390     |
| 6          | 2   | Nut ML6M M12 galvanized              | ASO960070     |
| 7          | 1   | Carry handle                         | ASO311016     |
| 8          | 1   | Torsion spring N37028                | ASO311018     |
| 9          | 3   | Teflon bushing 10/12x10 B            | ASO948810     |
| 10         | 1   | Breaking protection M12x1,5          | ASO903992     |
| 11         | 1   | Starting equipment 1900W 230V/50Hz   | BOM3199940020 |
| 12         | 1   | Black lifting handle                 | ASO945129     |
| 13         | 2   | Washer 8.4x16x1.6 UNI6592 galvaniz.  | 58022030004   |
| 14         | 2   | Screw Hex.socket end M8x16 galvan.   | ASO952516     |
| 15         | 1   | Complete folding handle              | ASO316500     |
| 16         | 1   | Gas spring FlexiSand                 | ASO318101     |
| 17         | 2   | Screw low head M4x6 galvanized       | ASO958009     |
| 18         | 1   | Cylinder pin 3 M6 x32 ht             | ASO935332     |
| 19         | 1   | 16A ther.switch+Cap+La+Nut kit       | 5299940096    |
| 20         | 11  | Screw Torx MRT-TT M5x10 DIN7500C G.  | ASO957913     |
| 21         | 1   | Micro switch handle tilting          | ASO903868     |
| 22         | 2   | Spring pin FRP 3x18                  | ASO936118     |
| 30         | 2   | Black cover plug 16/13-8             | ASO929086     |
| 31         | 1   | Thermo label 70x35mm silver          | ASO996102     |
| 35         | 1   | Pad driver disc 16"                  | ASO312501     |
| 36         | 1   | Grinding plate sealing brush         | ASO312102     |
| 37         | 1   | Complete suction pipe                | ASO316600     |
| 38         | 1   | Cable fixing clip                    | ASO945740     |
| 39         | 2   | Clamp for capacitor                  | ASO311010     |
| 40         | 1   | Motor cover FIR painted              | ASO315175     |
| 41         | 1   | Motor 1,9 KW 230V/50Hz without cover | 3500030020    |
| 42         | 4   | Screw TORX M5x12 DIN7985 galvanized  | ASO957813     |
| 43         | 1   | Nut for extra weight                 | ASO315102     |
| 44         | 1   | Wing screw M6x15                     | ASO945163     |
| 45         | 1   | Breaking protection M20x1,5 90°      | ASO903995     |
| 46         | 1   | Locking ring nut EMMU M20x1,5        | ASO903994     |
| 47         | 1   | Label Bona                           | ASO996411     |
| 55         | 1   | Start capacitor 145 µF               | 4600030119    |
| 56         | 1   | Run capacitor 50 µF                  | 4600030121    |
| 57         | 8   | Screw 5/16"                          | 5801130809    |
| 58         | 1   | Round KT label d.40                  | 5100031299    |



# ASO315860

MOTOR 1900W 230V/50Hz COMPLETE + MOTORCOVER

Lenght of all cables = 430 mm

Cables jacket lenght 145 mm

**ЦИКЛЕВОЧНАЯ  
КОМПАНИЯ**

WWW.1PARKET.RU +7 (495) 545-25-85

|                                                                                       |                             |                                            |                                                    |                                                                                     |                                                                         |
|---------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Om ej annat angivits gäller följande<br>Unless otherwise stated the following applies |                             | Skarpa kanter brytes<br>Sharp edges broken | Ytjämnhet Ra µm 6.3<br>Surface roughness Ra µm 6.3 | Generella toleranser enl. SS-ISO 2768-m<br>General tolerances acc. to SS-ISO 2768-m | Svetsning -- enl. SS-EN ISO 13920<br>Welding -- acc. to SS-EN ISO 13920 |
| Material                                                                              | Designed by<br>N. Avitabile | Checked by                                 | Approved by - date<br>KT Technical Department      | Date<br>13-04-2015                                                                  |                                                                         |
|                                                                                       |                             | Description<br>FlexiSand 1900W 230V/50Hz   |                                                    |                                                                                     |                                                                         |
| Drawing no<br>AMO310002                                                               |                             | Edition<br>1                               |                                                    | Sheet<br>2 / 2                                                                      |                                                                         |

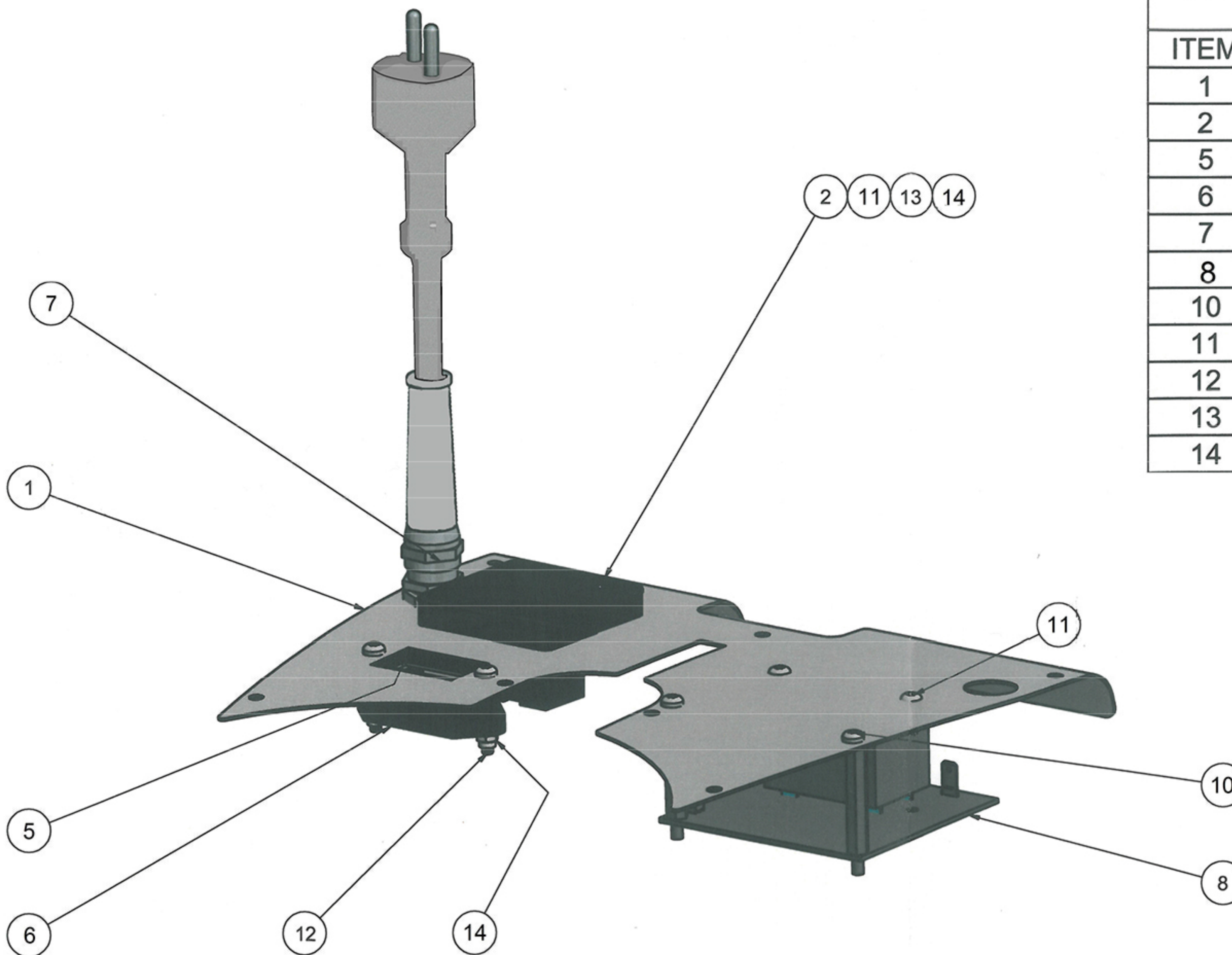
corners chamfered ca 1,5 mm

1-2 mm (2x)  
4 (2x)

3.b 3.a

| Parts List |     |             |                            |
|------------|-----|-------------|----------------------------|
| ITEM       | QTY | PART NUMBER | DESCRIPTION                |
| 3.a        | 1   | ASO316004   | Start brake axle to handle |
| 3.b        | 2   | ASO936935   | Pin FRP 2,5 x 20           |

| Parts List |     |                                     |                |
|------------|-----|-------------------------------------|----------------|
| ITEM       | QTY | DESCRIPTION                         | PART NUMBER    |
| 1          | 1   | Locking nut M16x1,5 steel           | Incl in Pos 43 |
| 2          | 1   | Grub screw MS6SS 6X8                | ASO956412      |
| 3          | 2   | Compl.button against accid.starting | ASO316504      |
| 4          | 1   | Spring SF-VFR 1,5 x 7 x 6 right     | ASO942112      |
| 5          | 0.5 | Rubber strip 10 mm                  | ASO929033      |
| 6          | 1   | Pipe hooking spring VHA 51-60       | ASO945566      |
| 7          | 4   | Screw Ejot DELTA PT K50x30 WN5452   | ASO957953      |
| 8          | 1   | Spring pin FRP 3 x 35               | ASO936135      |
| 9          | 2   | Micro switch D3V-16-IC5             | ASO903869      |
| 10         | 2   | Spring SF-VFR 1,25x9x3,75 left      | ASO942305      |
| 12         | 1   | Handle release button support       | ASO316017      |
| 13         | 2   | Teflon bushing 14/16x10 B           | ASO948814      |
| 14         | 2   | Guard rubber                        | ASO316005      |
| 17         | 1   | Tension washer to lead bolt         | ASO316014      |
| 18         | 1   | Tension bolt to handle              | ASO316016      |
| 19         | 1   | Handle upper frame                  | ASO316001      |
| 20         | 1   | Handle lower frame                  | ASO316002      |
| 21         | 2   | Handle level                        | ASO316012      |
| 22         | 2   | Handle cover                        | ASO316011      |
| 23         | 2   | Washer 6.4x12.5 UNI6592 galvanized  | 5802230003     |
| 24         | 4   | Screw MFT-TORX T30 M6x20 galvanized | ASO958352      |
| 25         | 8   | Screw Torx MRT-TT M5x10 DIN7500C    | ASO957913      |
| 26         | 4   | Screw Ejot PT K30x20 WN1452         | ASO957932      |
| 27         | 2   | Screw Ejot PT K40x20 WN1452         | ASO957942      |
| 28         | 1   | Start levers locking bracket        | ASO311006      |
| 29         | 1   | Handle adjustment lever             | ASO945172      |
| 30         | 4   | Nut M6 low self-locking DIN985      | 5801936001     |
| 31         | 2   | Plastic washer 007-2050             | ASO929087      |
| 32         | 1   | Black hinge 50mm EH-6A-5V5-50       | ASO938050      |
| 33         | 2   | Screw TORX countersunk head M3x8    | ASO958120      |
| 34         | 1   | Velcro, 400x20mm                    | ASO316020      |
| 35         | 1   | Cable and frame guard little block  | ASO316010      |
| 36         | 2   | Lock washer LB-B 8x19x0,25/6        | ASO967300      |
| 37         | 1   | Cylinder pin 8X36                   | ASO935535      |
| 41         | 1,5 | Connection cable 2x0,75             | ASO908209      |
| 43         | 1   | Hydraulic release                   | ASO318102      |
| 44         | 1   | Hinge support bracket               | ASO316025      |
| 45         | 2   | Handle machined knob Ø45            | ASO316026      |
| 46         | 2   | Threaded bar M8x80 galvanized       | ASO958708      |
| 47         | 2   | Expander for handle                 | ASO945582      |
| 48         | 1   | Handle bar grips pair               | ASO945580      |



| Parts List |     |                                     |             |
|------------|-----|-------------------------------------|-------------|
| ITEM       | QTY | DESCRIPTION                         | PART NUMBER |
| 1          | 1   | Starting equipment plate 230/50Hz   | 3100030502  |
| 2          | 1   | El. socket 230V 2+1 pol             | ASO903236   |
| 5          | 1   | Rubber gasket for hour counter      | ASO115173   |
| 6          | 1   | Hour meter (counter) CP-0009        | ASO903888   |
| 7          | 1   | Complete cable                      | 2600030030  |
| 8          | 1   | Printed circuit board Flexi 2015    | 3100030500  |
| 10         | 2   | Screw TORX MRT 4x6 DIN7985 galvan.  | ASO957812   |
| 11         | 6   | Screw TORX MRT M4x12 DIN7985 galv.  | ASO957807   |
| 12         | 2   | Screw TORX MRT M4x30 DIN7985 galv.  | ASO957810   |
| 13         | 4   | Washer Ø4 galvanized                | 5802230001  |
| 14         | 8   | Nut M4 self-locking galvaniz.DIN982 | 5801933004  |

|                                               |   |         |                     |  |                                    |             |                                                                             |  |            |            |  |       |
|-----------------------------------------------|---|---------|---------------------|--|------------------------------------|-------------|-----------------------------------------------------------------------------|--|------------|------------|--|-------|
| Edition                                       | 2 | Upgrade | Changed part item 1 |  |                                    | Approved by | KT Technical Department                                                     |  | Date       | 18-05-2015 |  |       |
| Unless otherwise stated the following applies |   |         | Sharp edges broken  |  | Surface roughness Ra µm 6,3        |             | General tolerances acc. to SS-ISO 2768-m Welding -- acc. to SS-EN ISO 13920 |  |            |            |  |       |
| Material                                      |   |         | Designed by         |  | Checked by                         |             | Approved by                                                                 |  | Date       |            |  |       |
|                                               |   |         | N.Avitabile         |  |                                    |             | KT Technical Department                                                     |  | 13-04-2015 |            |  |       |
|                                               |   |         |                     |  | Description                        |             |                                                                             |  |            |            |  |       |
|                                               |   |         |                     |  | Starting equipment 1900W 230V/50Hz |             |                                                                             |  |            |            |  |       |
|                                               |   |         |                     |  | Drawing no                         |             | BOM3199940020                                                               |  |            | Edition    |  | 2     |
|                                               |   |         |                     |  |                                    |             |                                                                             |  |            | Sheet      |  | 1 / 1 |