

Steora Additional options

Datasheet

1



Each Steora bench can be upgraded by a variety of additional options, making every model fully modular and even more advanced.

There are mechanical add-ons, such as smart flowerpot, backrest and armrest, as well as electrical add-ons, such as smart USB chargers, air quality sensors, hybrid module and other.

Every additional option is designed, developed and intensively tested inside Include, ensuring highest reliability and quality even in severe conditions after several years of usage.

Most of the additional options can be integrated into the bench even after the installation process. Any future developed additional options are also going to be compatible with previously installed Steora benches.

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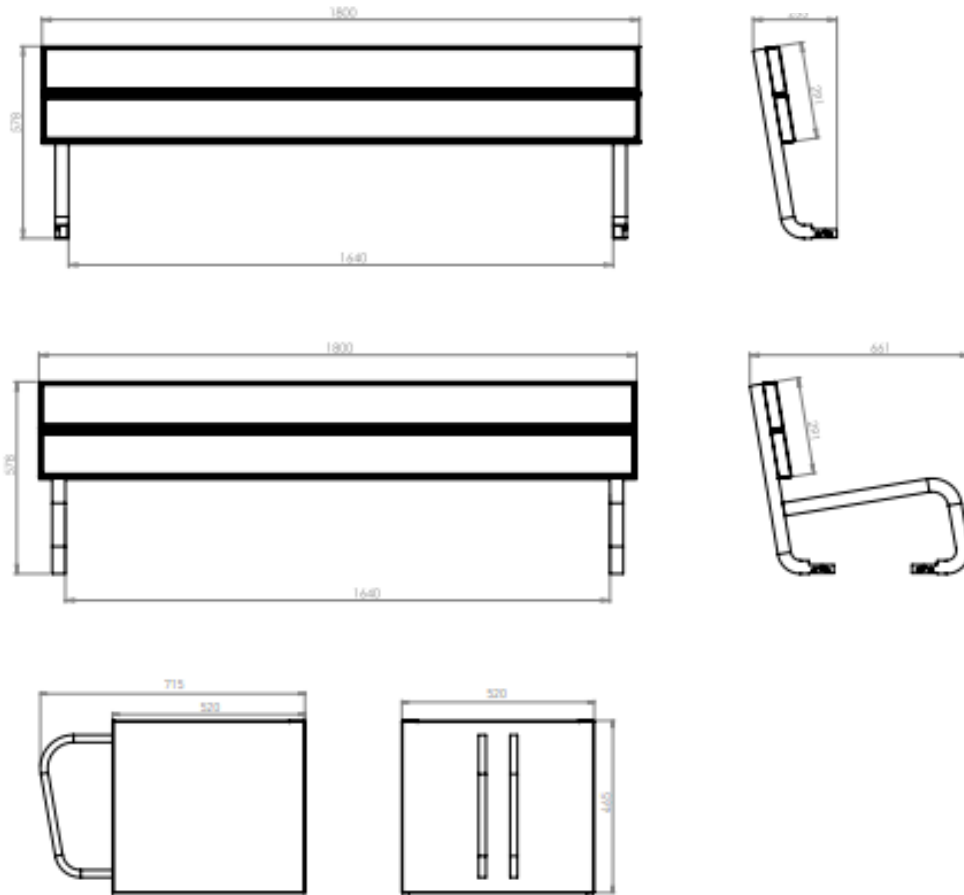


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Datasheet



Armrest

Weight
5 kg

USB fast chargers

Rated power
18 W per port (36 W combined)

Independent USB-A & USB-C connectors
Yes

Standards
DCP, QC2.0, QC3.0, PE+1.1, PE2.0, FCP, AFC, SFCP, SCP, USB PD

Backrest

Combined rated power
67 W

MPPT tracking speed
<100 ms

Combined efficiency
50.00 %

MPPT for each beam
Yes

Rated power
7 W

Air flow
58m³/h (35CFM)

Temperature trigger
20°C to 45°C

Noise level
30 dBA

Weight
34 kg

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Datasheet

Hybrid module (Cyclo)

AC input

100-240V – 50/60Hz 2.7-1.1A

Rated power

192 W

Operating ambient temperature

-40°C to 50°C

Hybrid module (Classic/City)

AC input

100-240V – 50/60Hz 2.7-1.1A

Rated power

54 W

Operating ambient temperature

-40°C to 50°C

Wi-Fi module

Max power consumption

9 W

LTE category

4 (150Mbps Downlink, 50Mbps Uplink)

Wireless 2.4 GHz Max data rate

300 Mbit/s

10/100 Ethernet ports

1

LCD display

Max power consumption

40 W

Brightness

1000 lux

Operating ambient temperature

-20°C to 50°C

PPI

86

Resolution

1024 x 1280

Noise sensor

Background noise sensor

30 dB - 120 dB

Seating surface heating system

Operating voltage

230 V

Max power consumption

450 W

Time controlled

Yes

Temperature controlled

Yes

Fused

10 A

Temperature protection

Bimetal switch per each beam

AI/ML camera

Resolution

2 MP

Operating ambient temperature

-20°C to 50°C

Max power consumption

1.5 W

Flowerpot

Soil volume

45 l

Soil humidity sensor

0-100%RH

AIR quality sensor

Working temperature

-30°C to +50°C

PM sensor

PM1.0, PM2.5, PM10 (µgm3)

NO, NO2, O3

0-20ppm, <±0.5 (>15% RH, <85% RH)