



Designed for healthcare facilities seeking costeffective solutions without compromising quality, these low-capacity medical pendants combine German engineering with practicality. They are ideal for environments that require reliable and efficient utility management with moderate load demands.

#### STANDARDS

|                       |                                          |
|-----------------------|------------------------------------------|
| <b>Classification</b> | Class 1 (MDD 93/42 EEC)                  |
| <b>EU Conformity</b>  | CE                                       |
| <b>Standards</b>      | HTM 02-01, HTM 2022, EN 11197, ISO 13485 |

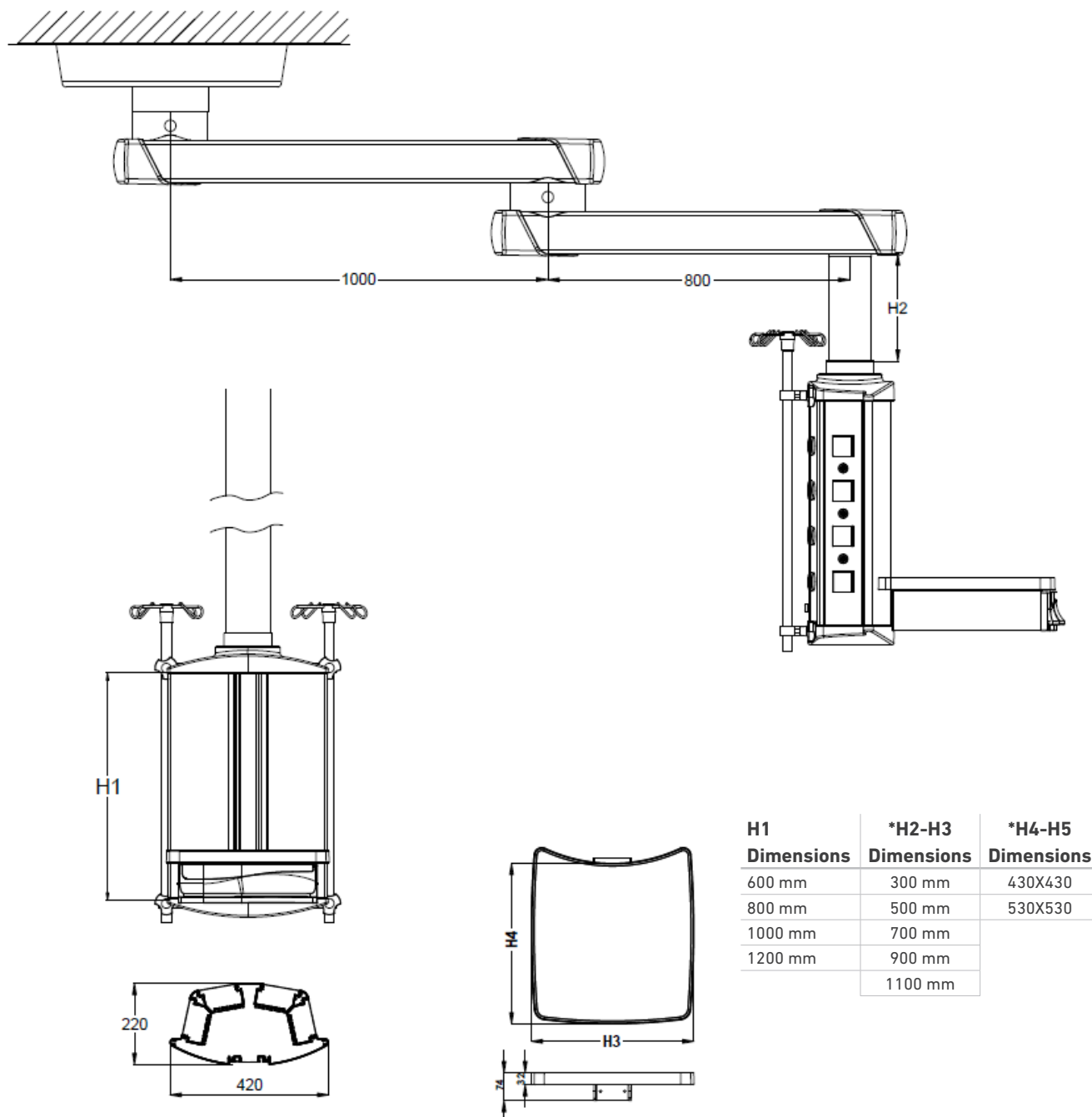
#### MATERIAL SPECIFICATIONS

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| <b>Body</b>             | Static Painted (RAL 9002)<br>Aluminum / Sheet Meta |
| <b>Connection Arms</b>  | Static Painted Steel                               |
| <b>Connection Pipes</b> | Static Painted Steel Pipe                          |
| <b>Covers</b>           | Plastic (ABS + PC)                                 |

#### TECHNICAL SPECIFICATIONS

|                                                             |                                                                           |
|-------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Department</b>                                           | OR                                                                        |
| <b>Arm Type</b>                                             | Double                                                                    |
| <b>Arm Length</b>                                           | 800/1.000                                                                 |
| <b>Complete length in mm</b>                                | 1800                                                                      |
| <b>Length Up to</b>                                         | 2600                                                                      |
| <b>Payload in kg</b>                                        | 150                                                                       |
| <b>Payload with e- brake in kg</b>                          | 530kg (600 / 800 mm length)                                               |
| <b>Vertical Load Newton</b>                                 | 2518                                                                      |
| <b>Payload in lbs</b>                                       | 418                                                                       |
| <b>"Brake System</b>                                        | pneumatic brake                                                           |
| <b>Optional Magnetic e-brake</b>                            | Yes                                                                       |
| <b>Rotation angle ceiling</b>                               | 340                                                                       |
| <b>Intermediate bearing</b>                                 | 340°                                                                      |
| <b>Rotation angle drop tube</b>                             | 340°                                                                      |
| <b>Height adjustment</b>                                    | 820 mm (20°upwards, 40°downwards movement) The upper stop can be limited. |
| <b>Colour</b>                                               | RAL 9010                                                                  |
| <b>Electrical Protection Class according to IEC 60601-1</b> | Class 1                                                                   |
| <b>Classification according to 93/42 EU and 2017/745 EU</b> | Class 1                                                                   |
| <b>IP classification</b>                                    | IP 20                                                                     |

## TECHNICAL DRAWING



• Note:  $\pm 25$  mm tolerance is given for metric measurements and  $\pm 5^\circ$  tolerance is given for angle measurements.

\* Product size is optional.