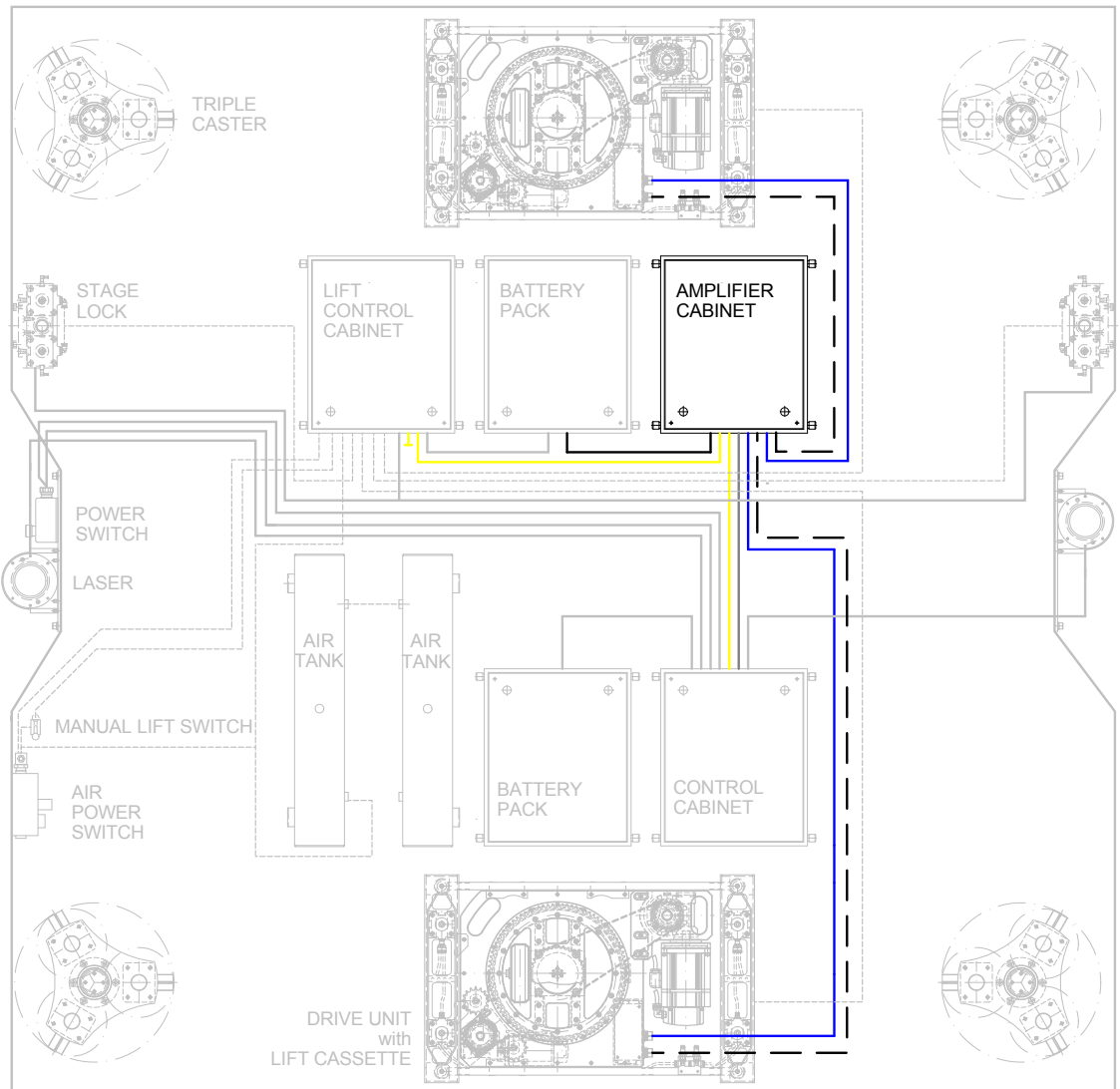


Amplifier Cabinet

Technical Data Sheet

The amplifier cabinet contains four servo drivers for powering two drive units. It is the same physical size as other wagon cabinets and can use the same mounting brackets.



Specifications:

- | | |
|-----------------------------|---------------------------------|
| • Number of servos | 4 |
| • Number of drive units | 2 |
| • Rated power pr drive unit | 1500 W |
| • Power supply | 120VDC, 16 A |
| • Outputs | Brakes x 2 |
| • Brake voltage | 24VDC |
| • Inputs | Homing switch x 2 |
| • Encoder type | Incremental 5 V |
| • Commutation | Hall sensors |
| • Efficiency of servos | > 97 % |
| • Switch frequency | > 20 KHz |
| • Size | 391 x 150 x 472 (600 w/ cables) |
| • Weight | 24 kg |
| • Temperature range | 0 to +40 |

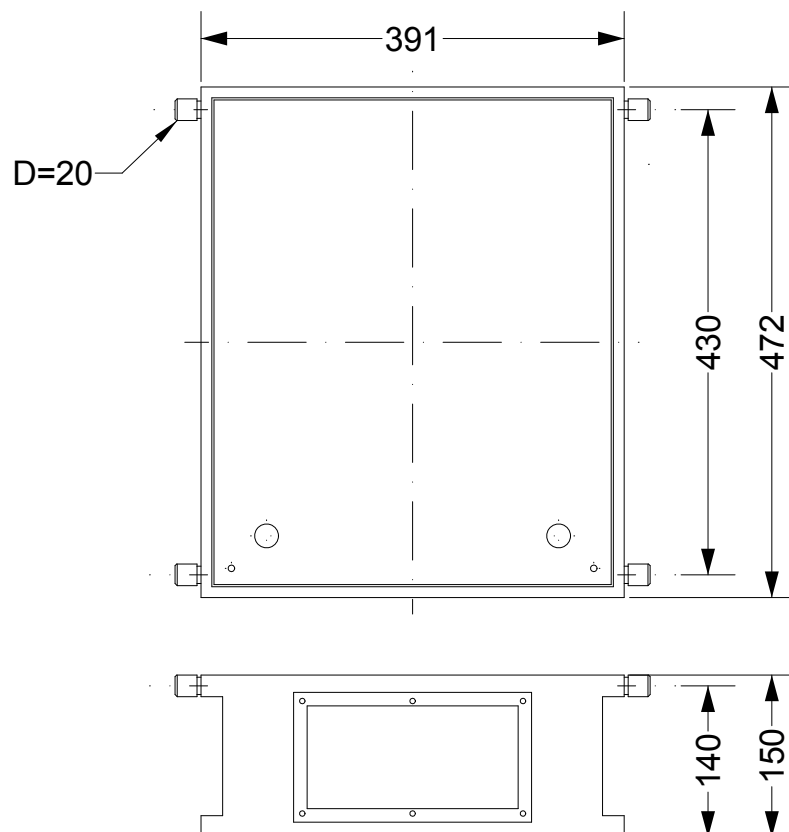
Dimension drawing

Connections

- Power 120VDC 2 (in and out)
- Motor power 2
- Motor signal 2
- System bus (Can) 2 (in and out)

Options and accessories

- | | |
|-----------------------|-------------------------------------|
| W - CBL - MOTSIG - xx | Motor signal cable – 1 to 20 meters |
| W- CBL - MOTPWR - xx | Motor power cable – 1 to 20 meters |
| W - CBL - CAN - xx | System bus cable – 1 to 20 meters |
| W - CBL - CAN - Term | Can termination |
| W - CAB - HOAC | Hanging bracket for HOAC profile |



The information provided in this document is intended for informational purposes only and is subject to change without notice. Information may be changed or updated without notice. Visual act AB may also make improvements and/or changes in the products, described in this information at any time without notice.

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