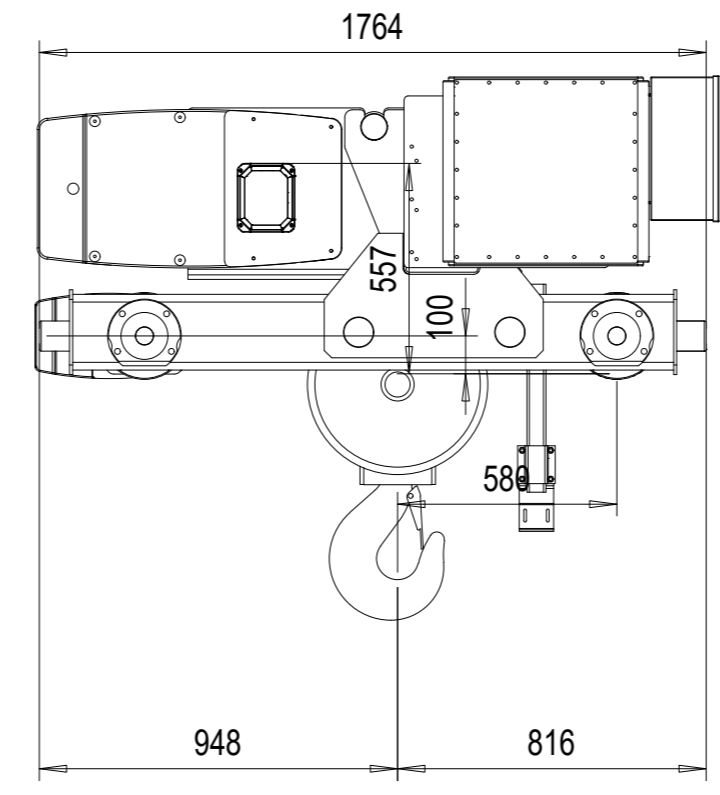
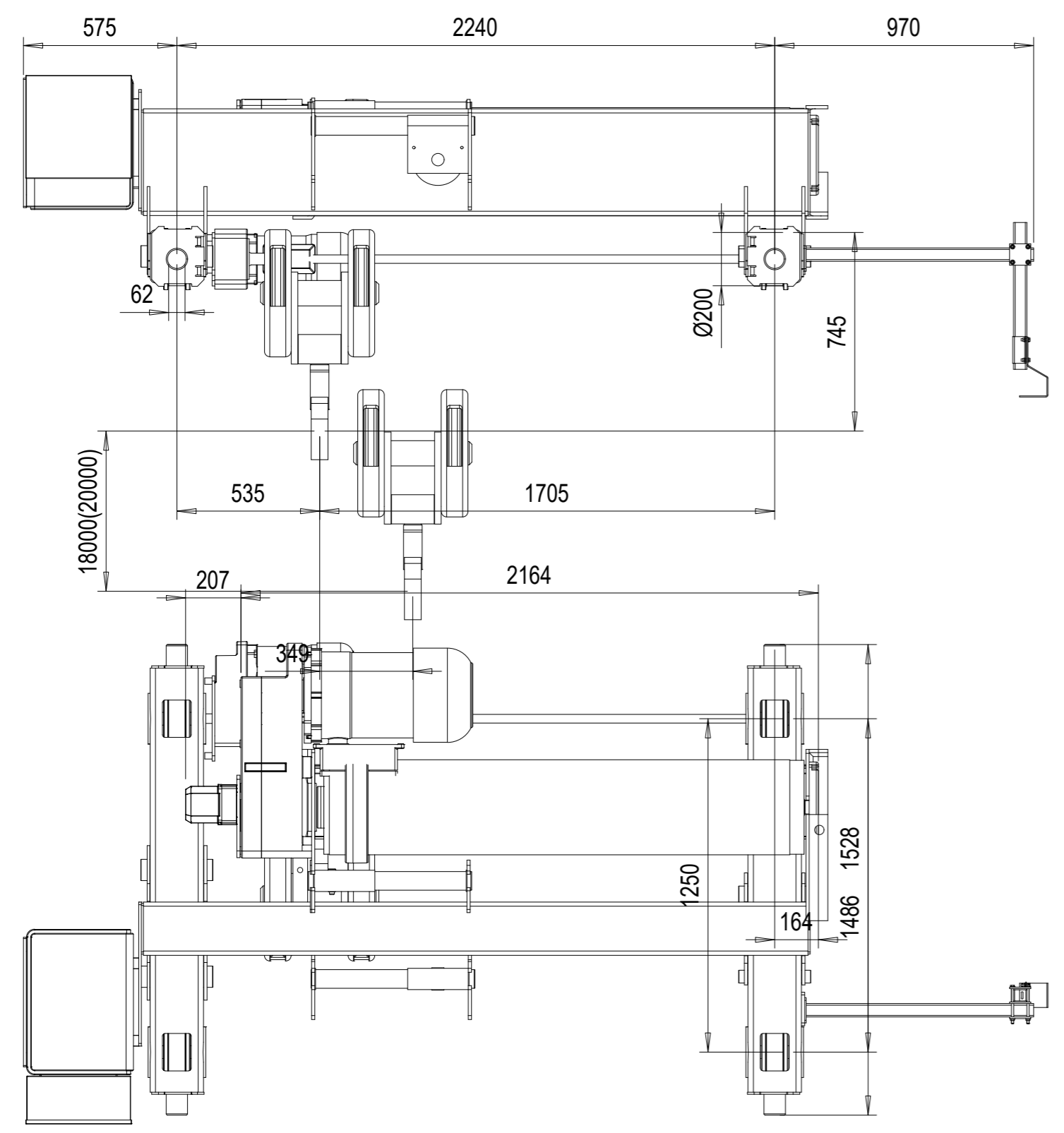


20-19.5-18-ex-OEx

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|-----|--------------------|-----|------|------------|-------------|
| REV | CHANGE DESCRIPTION | ECN | DATE | REVISED BY | APPROVED BY |
|-----|--------------------|-----|------|------------|-------------|



Marking : Ex II 2G Ex de IIB T4 Gb/Ex II 2G ck IIB T4
 Ambient temperature : -10°...40° C

TECHNICAL DATA

| | |
|------------------------|----------------------------------|
| LOAD | : 20000 kg |
| LIFTING HEIGHT | : 18 m |
| HOISTING SPEED | : 3,1/0,52 m/min 2-speed |
| TRAVERSING SPEED | : 20/5 m/min 2-speed pole change |
| WEIGHT OF HOIST | : 2120 kg |
| HOIST GROUP | : 4,0 + 4,0 m (D_lin4) / ISO M5 |
| MAIN / CONTROL VOLTAGE | : 380 / 48 V; 50 Hz |

Approved: _____ Place _____ Date _____ Company (Company stamp) _____
 Customer _____

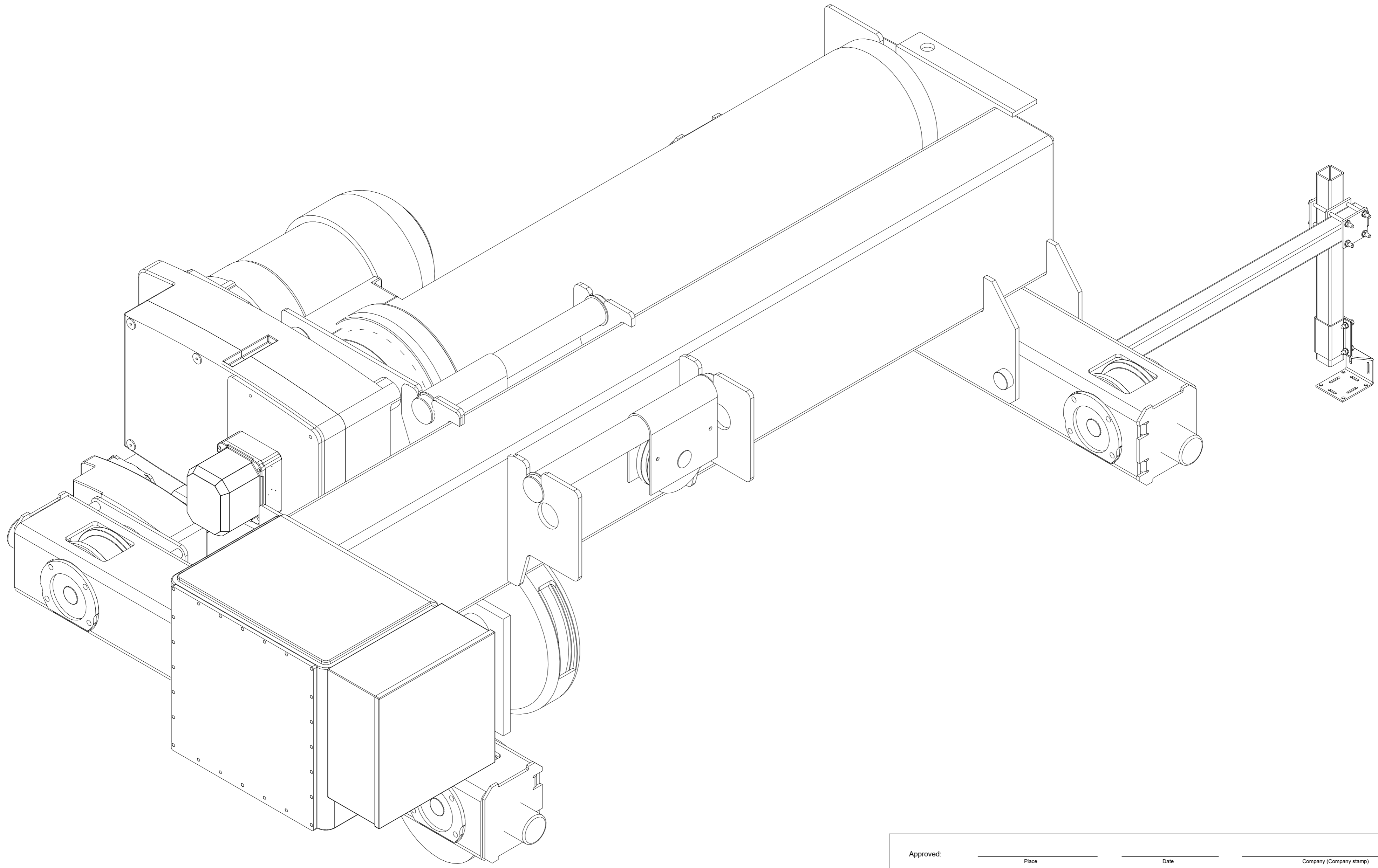
| | | | |
|------------------------------------|--|---|----------------------|
| | Free size tolerance | Quotation No. | Version DAS |
| | Material | Order No. | NSL |
| | Reproduction and transmission to third parties is not permitted We reserve all rights under copyright for this drawing SHD EX 20t x 19.5m Hol:18m | | TCHAR |
| Company: STEPHAN CraneSystems GmbH | | Dated by 24.05.2019 DMA/XRS Checked by _____ Released _____ | Scale 1:20 |
| Issue _____ N/a _____ | | 20-19.5-18-ex-OEx Replaced by _____ | Copy to _____ |

Note! Additional options can affect weights and dimensions of some components.

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20-19.5-18-ex-OEx

| REV | CHANGE DESCRIPTION | ECN | DATE | REVISED BY | APPROVED BY |
|-----|--------------------|-----|------|------------|-------------|
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Note! Additional options can affect weights and dimensions of some components.

| | | | | | | | |
|------------------------------------|--|---------------------------|--|---|--|-------------------------------|--|
| Approved: _____ | | Place _____ | | Date _____ | | Company (Company stamp) _____ | |
| Customer _____ | | Free size tolerance _____ | | Quotation No. _____ | | Version DAS | |
| | | Material _____ | | Order No. _____ | | NSL | |
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| Company: STEPHAN CraneSystems GmbH | | Datum | | Name | | SHD EX 20t x 19.5m Hol:18m | |
| Issue _____ | | N/a | | Released | | Copy to | |
| 24.05.2019 | | DMA/XRS | | 20-19.5-18-ex-OEx | | 1:2.5 | |
| Replaced by _____ | | _____ | | _____ | | _____ | |