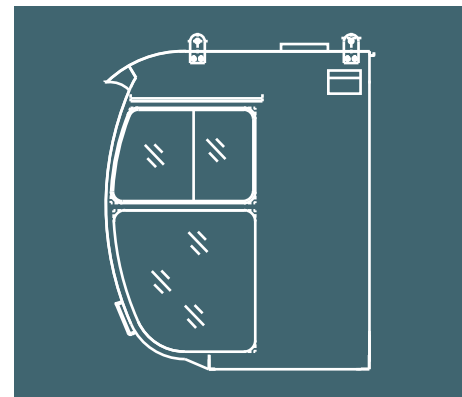




Crane Control System

Crane Cabin, Control Panel, Remote Control

Catalogue

NTC, NCP, F Series, NXAC

Crane Cabin
NTC-1.4

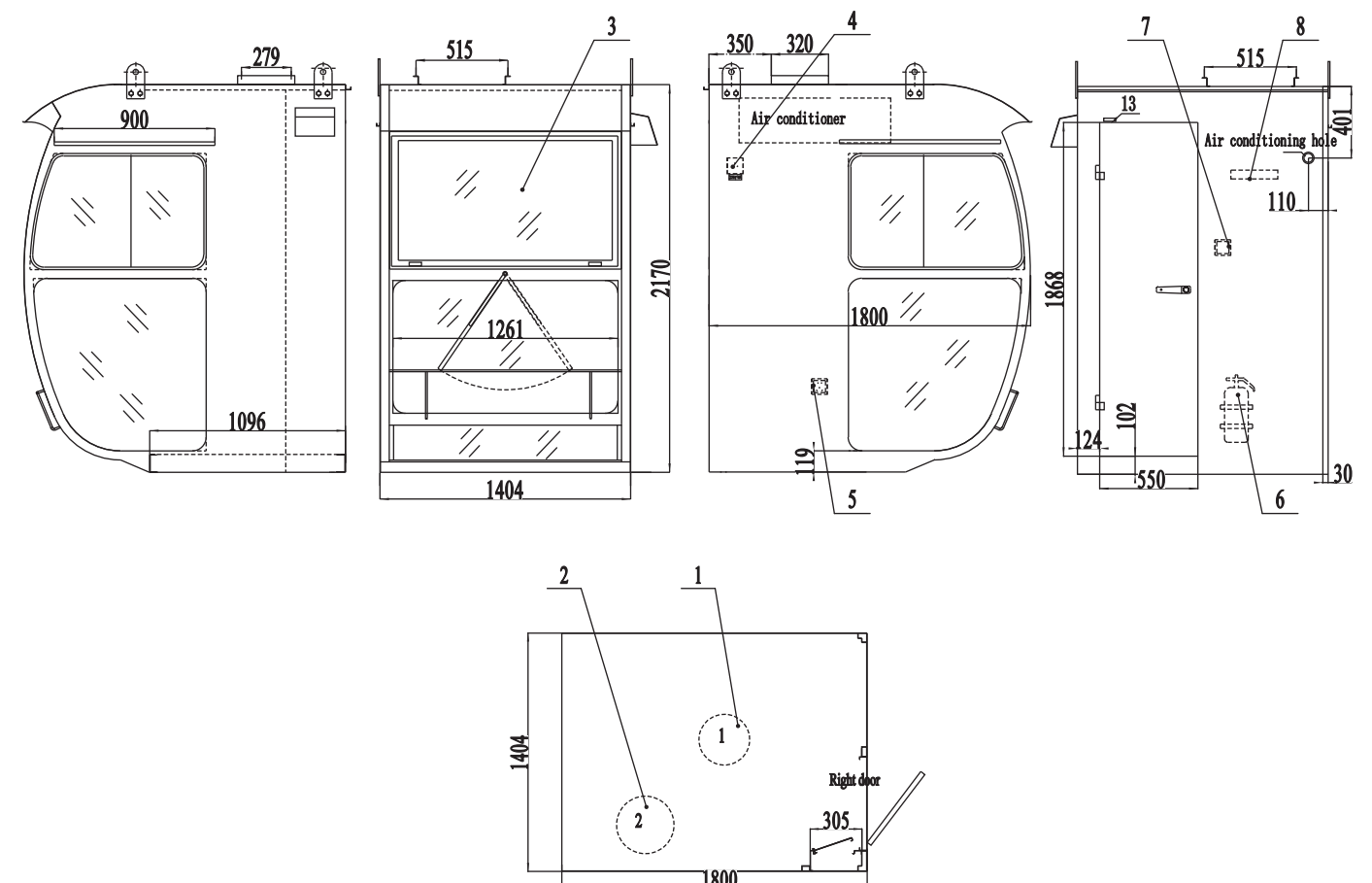


NTC-1.4 Model Crane Cabin

Feature,

- 1) Adopting cold-rolled steel plate of high quality and advanced manufacturing technology, more smooth, beautiful designed, high strength and anti-corrosive.
- 2) The window: 5mm tempered glass, angle of view $\geq 230^\circ$, transparency $\geq 80\%$ equipped with bottom window.
- 3) Non-slip insulating rubber carpet.
- 4) Fire-proofing interior decoration, sound and heat insulation material.

Standard configuration: Head lamp, switch
Optional configuration: Electric fan, electric spayer, extinguisher and etc.

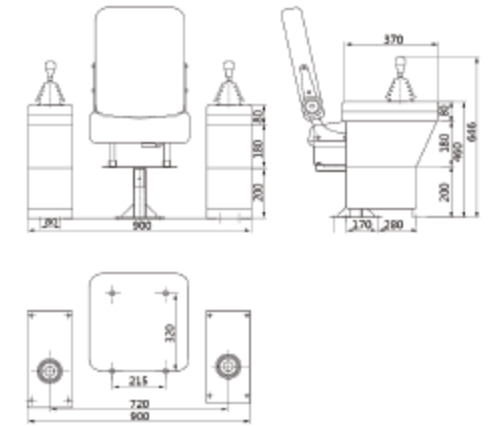
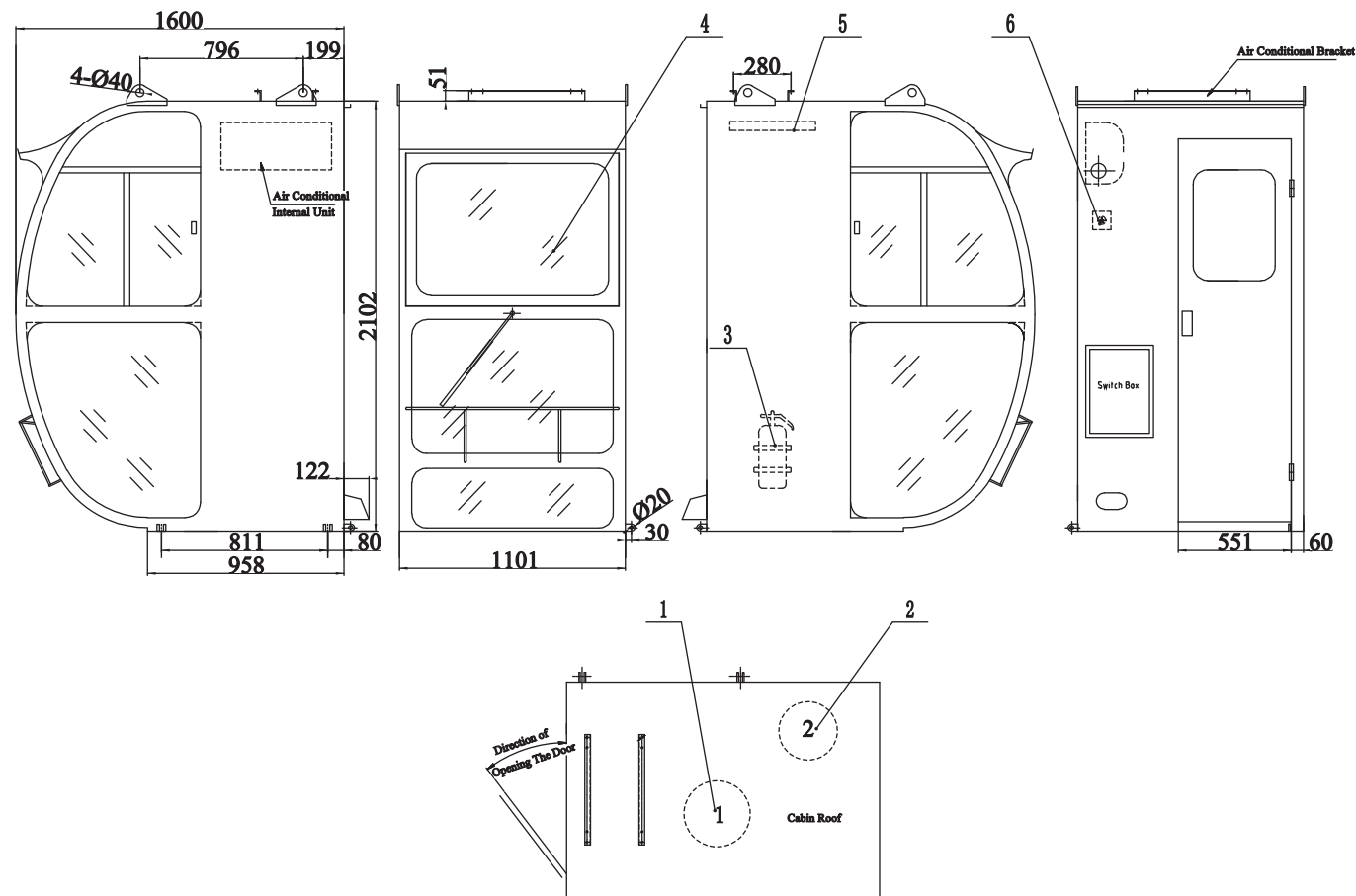




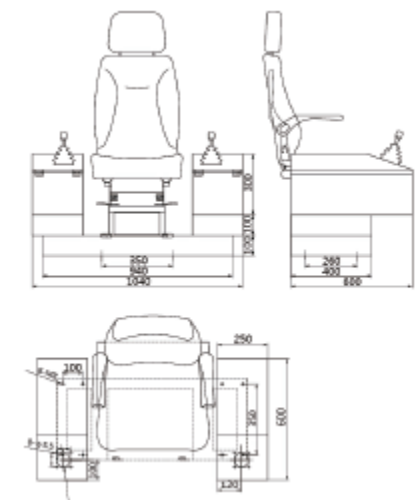
NTC-1.1 Model Crane Cabin

- Feature,
- 1) Adopting cold-rolled steel plate of high quality and advanced manufacturing technology, more smooth, beautiful designed, high strength and anti-corrosive.
 - 2) The window: 5mm tempered glass, angle of view $\geq 230^\circ$, transparency $\geq 80\%$ equipped with bottom window.
 - 3) Non-slip insulating rubber carpet.
 - 4) Fire-proofing interior decoration, sound and heat insulation materail.

Standard configuration: Head lamp, switch
Optional configuration: Electric fan, electric spayer, extinguisher and etc.



NTCCA Control Console			
Working Temperature	-40℃ to 50℃	Max.Operating Directions	8
Handle Stick Operating Force	$\leq 20N$	Mechanisms be Controlled	2
Mechanical Life	1.6 millom times Each direction	Max.Shift Steps Each Direction	5
Shift Step with Auto Zero Reseting			
Power supply	AC	Max.Contacts Each Mechanism	11
Rated Current	10A	Handle Stick with zero position lock device	
Electrical Durability	1 million times	Rated Operation Frequency	1200times/hour



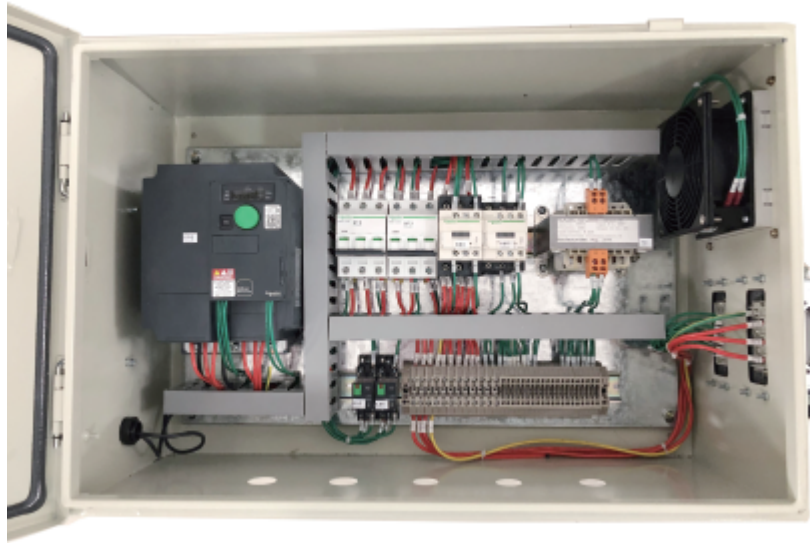
NTCCB Control Console			
Working Temperature	-40℃ to 50℃	Max.Operating Directions	8
Handle Stick Operating Force	$\leq 20N$	Mechanisms be Controlled	2
Mechanical Life	1.6 millom times Each direction	Max.Shift Steps Each Direction	5
Shift Step without Auto Zero Reseting			
Power supply	AC	Max.Contacts Each Mechanism	11
Rated Current	10A	Handle Stick with zero position lock device	
Electrical Durability	1 millon times	Rated Operation Frequency	1200times/hour

Electric Parts - Control Panel
NCP Series

NCP-SD5T - 1.1KW-400V50HZ-48V

Model ————
Invert brand
SD: Schneider
DT: Delta
YK: Yaskawa

Control Voltage ————
Power Supply ————
Inverter Capacity ————



End Carriage Control Panel			
IP Class	IP55	Contact Brand	Schneider
Working Temperature	-30℃ to +70℃	Relay Brand	Schneider
Material of Control Box	Cold Steel or Stainless Steel	MCB Brand	Schneider
Color of Box	Gray or Black	Main Power	220V,380V,415V,440V,460V
Inverter Capacity	0.75kw to 30kw	Hertz	50Hz or 60Hz
Inverter Brand	YASKAWA, SCHNEIDER, DELTA	Control Power	24V,36V,48V,110V,220V



Schneider ATV340



Schneider ATV320



Yaskawa A1000/V1000



Delta VFD

Electric Parts - Socket
HE / HSB / HK Series



Flat Cable Gland

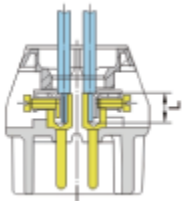
HE - 10 - T - S - PG21

Model ————
10: 10pin
16: 16pin
24: 24pin
4/2: 4pin+2pin

Cable Gland ————
Housing
S: Short
H: High

Hood Cable Entry
T: Top
S: Side
TB/SB: with Cap

Feature			
Rated Voltage	400V	500V	690V
Rated Current	16A	35A	80A
Pin Number			
6Pin		HSB-06	HK4/2
10Pin	HE-10		
16Pin	HE-16		
24Pin	HE-24		
Max.Wire Gauge	4.0mm ² /12AWG	6mm ² /10AWG	16mm ² /5AWG
Stripping Length	7.5mm	11.5mm	14.0mm
Flame Rating	V0 (Acc.to UL94)		
Protection Class	IP65		
Cable Gland	M20, M25, PG16, PG21, FT6105(Flat cable gland)		

Instucture				
1- Hood Cable Entry				
Side	Top	SB	TB	
				
2- Housing			Screw Terminal	
Short	Hight	Cap		
				
3- Male & Female Pin				
HE-10-M	HE-16-M	HE-24-M	HSB-6-M	HK-4/2+M
				
HE-10-F	HE-16-F	HE-24-F	HSB-6-F	HK-4/2+F
				