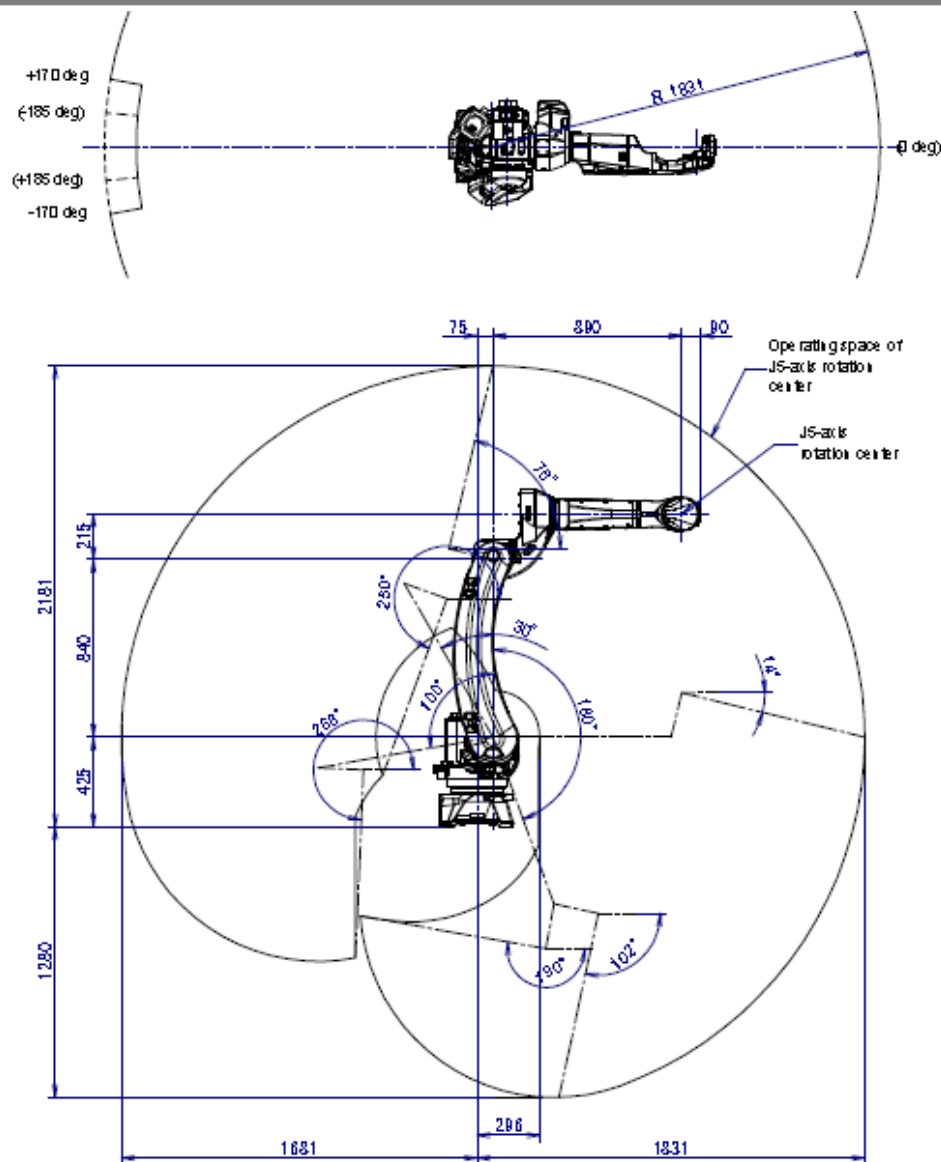


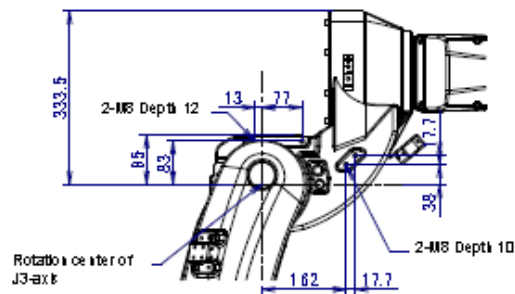
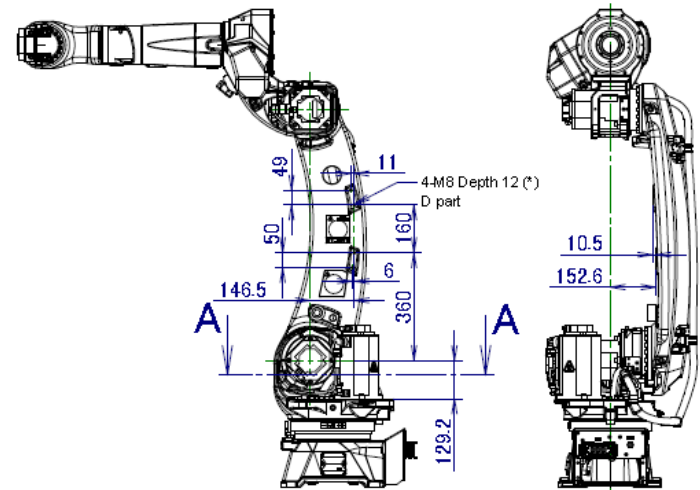
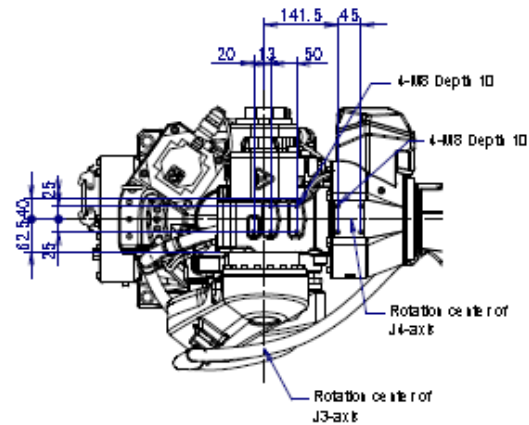
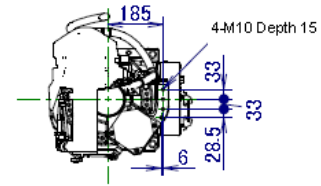
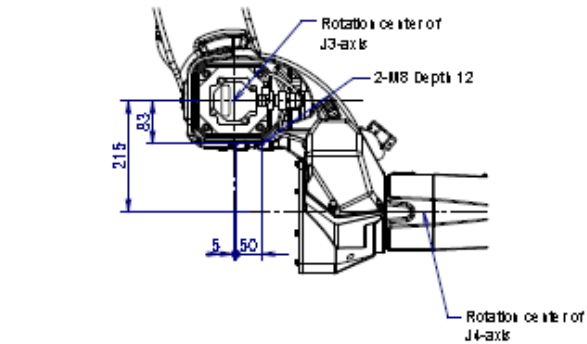
Range of motion and dimensions

ARC Mate 120iD
M-20iD/25



Equipment installation surface size

ARC Mate 120iD
M-20iD/25

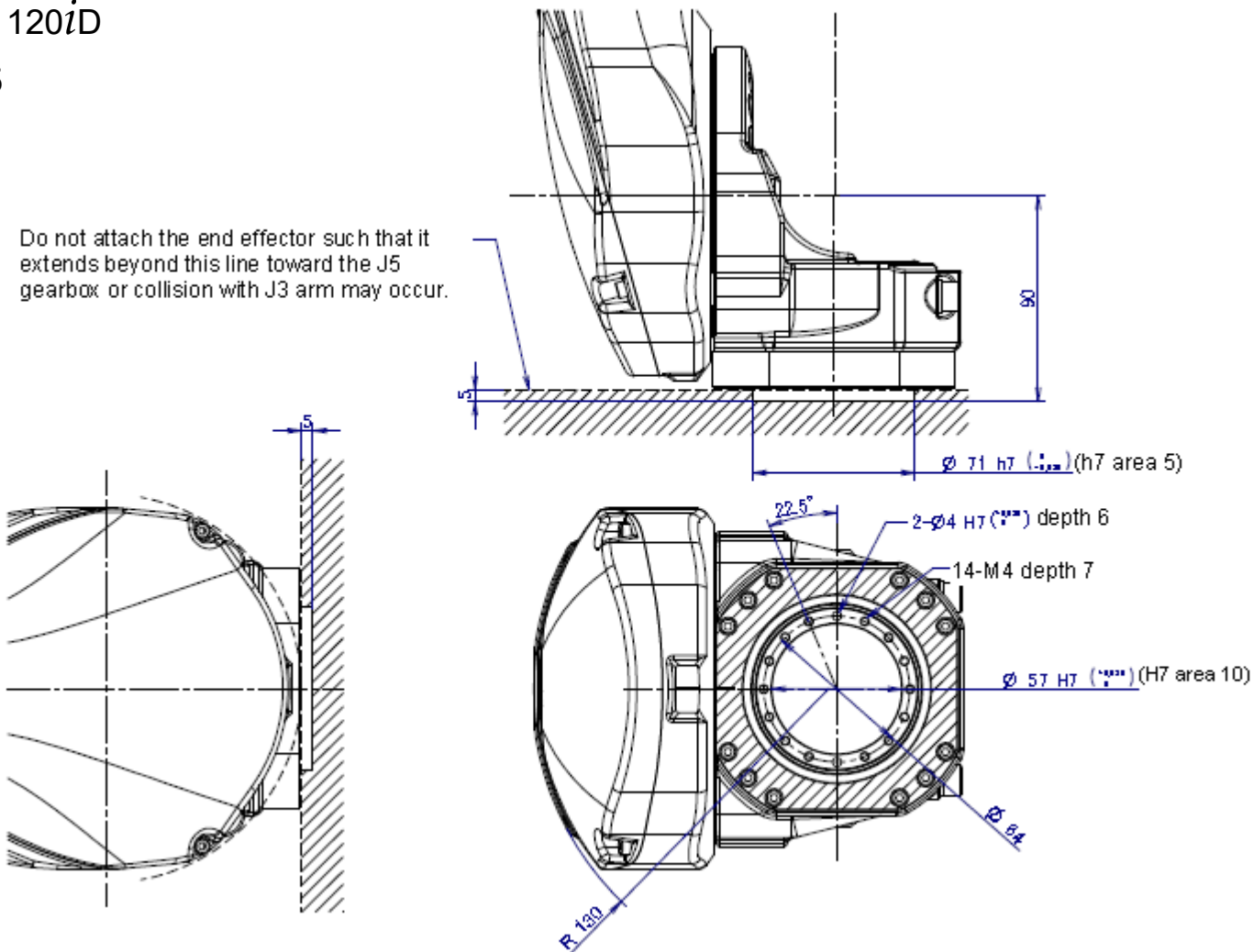


End effector mounting surface dimensions

ARC Mate 120iD

M-20iD/25

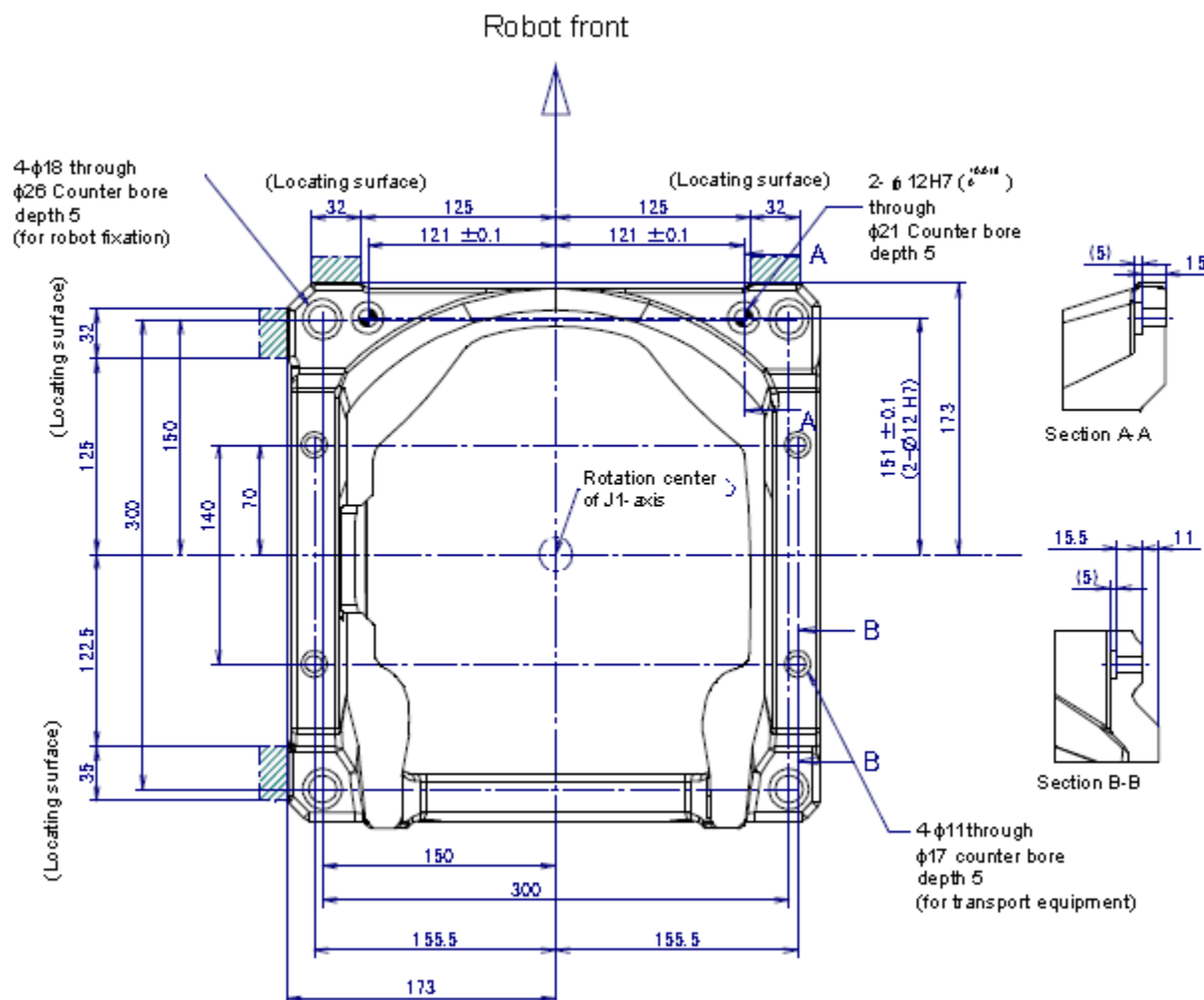
Do not attach the end effector such that it extends beyond this line toward the J5 gearbox or collision with J3 arm may occur.



Machine base mounting surface dimensions

ARC Mate 120iD

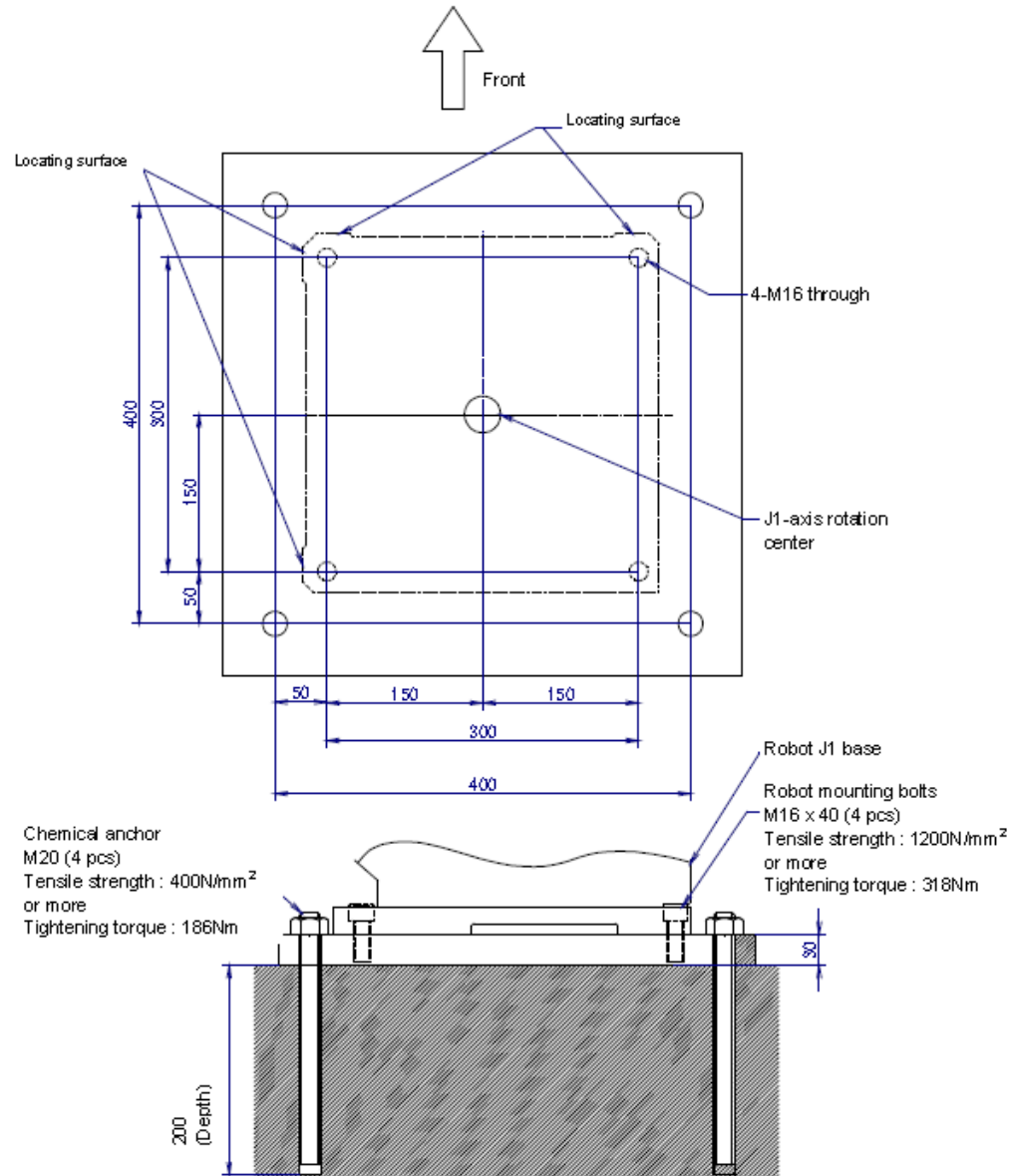
M-20iD/25



Machine base mounting surface dimensions

ARC Mate 120iD

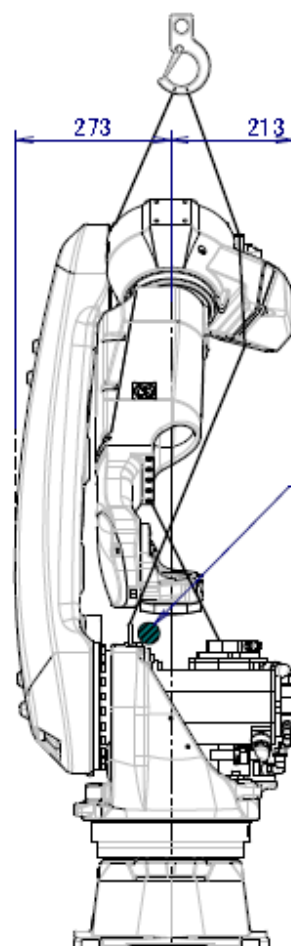
M-20iD/25



Shipping method

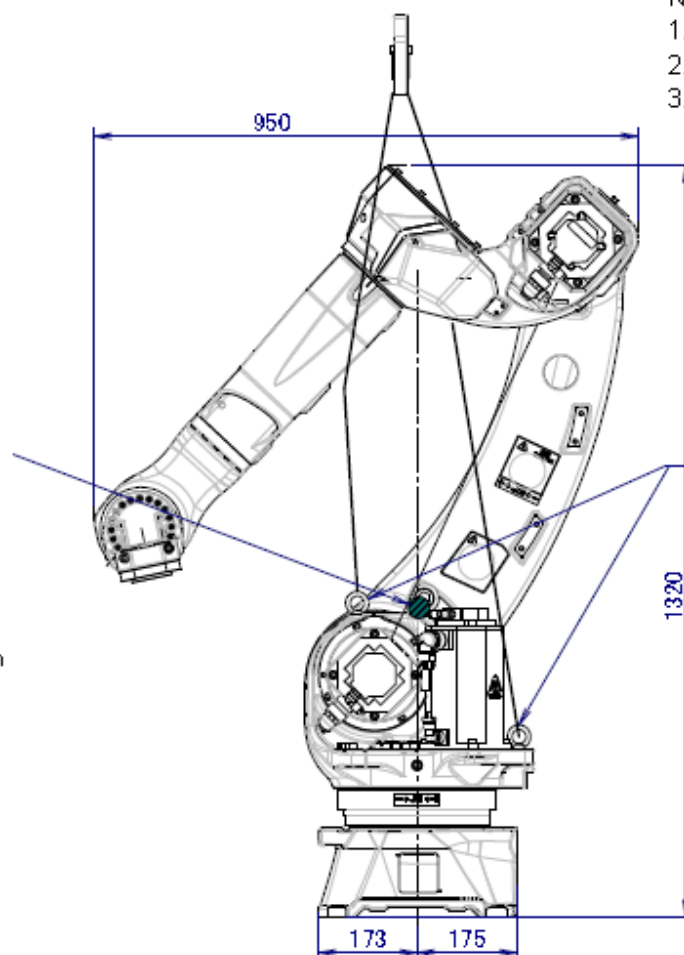
ARC Mate 120iD
M-20iD/25

Crane transportation



Robot posture
on transportation

J1 0°
J2 -25°
J3 -47°
J4 0°
J5 -55°
J6 0°



Note)

1. Robot mass: 250kg
2. Eyebolt complied with JIS B 1168.
3. Quantity eyebolt 2 pcs
Sling 2 pcs

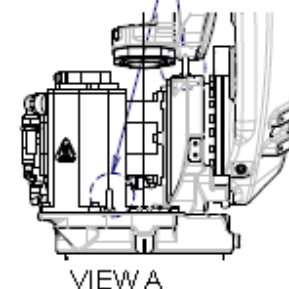
Crane
Load capacity. : 300 kg or more

Sling
Load capacity : 250 kg/per 1 or more

Eyebolt
Allowable load : 150kg/per 1 or more

M10 eyebolt
JB-BE Y-10 (2)

Mounting position
of eyebolt



Shipping method

ARC Mate 120iD

M-20iD/25

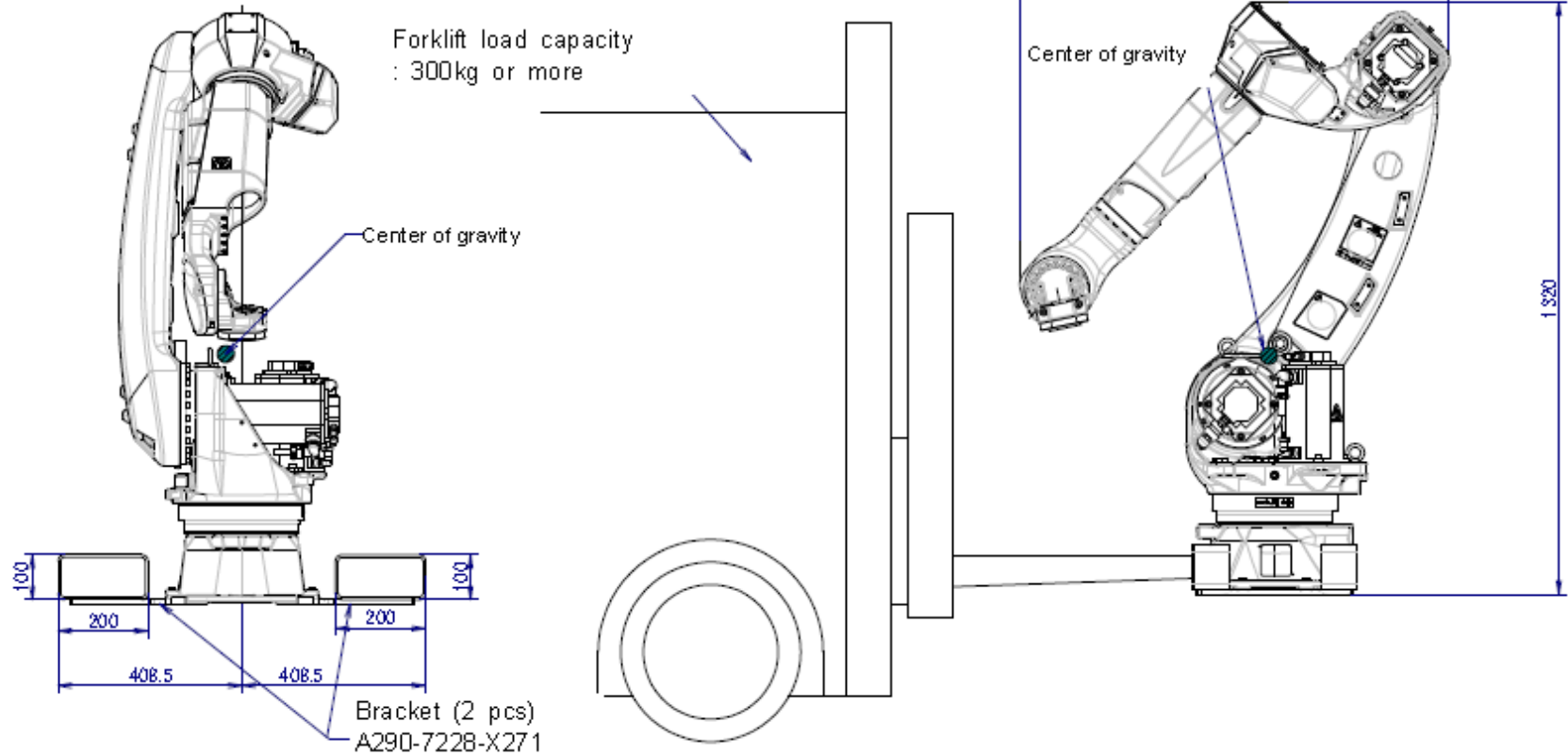
Robot posture on transportation

J1 0°
J2 -25°
J3 -47°
J4 0°
J5 -55°
J6 0°

Forklift transportation

Note)

1. Robot mass: 250 kg



Wrist allowable load curve

ARC Mate 120iD

M-20iD/25

