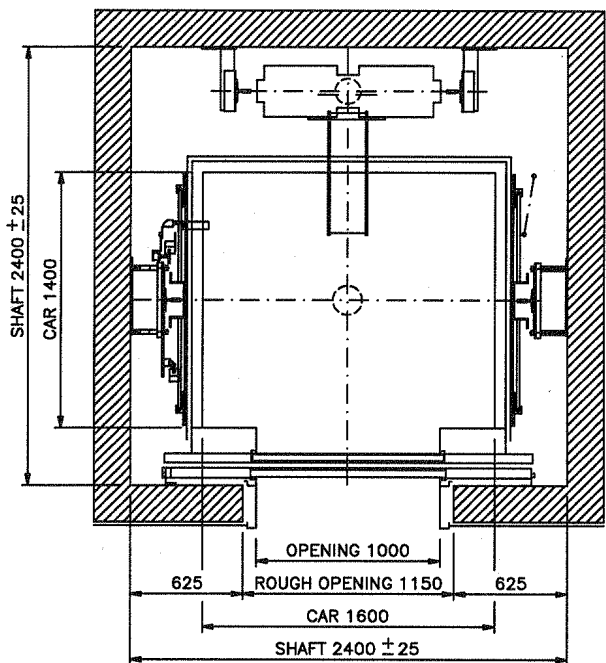


KONE Alta™

Planning Guide



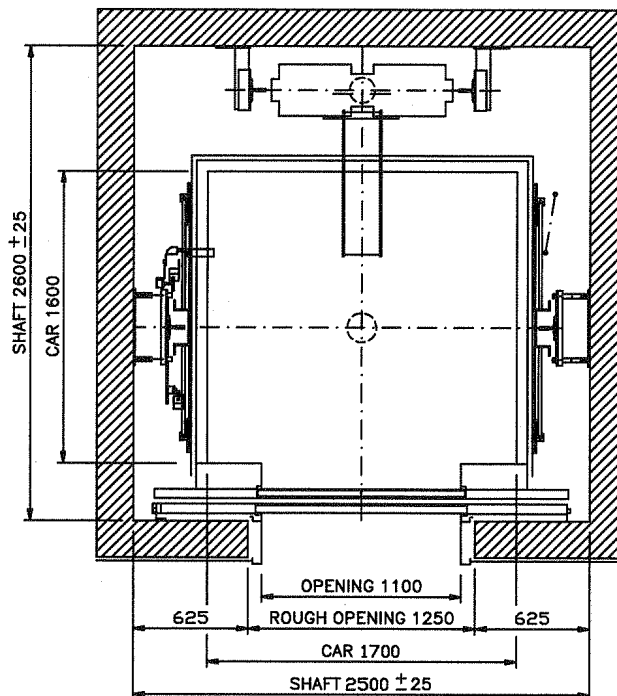
KONE Alta™
REAR COUNTERWEIGHT



13 PERSONS

1000 kg

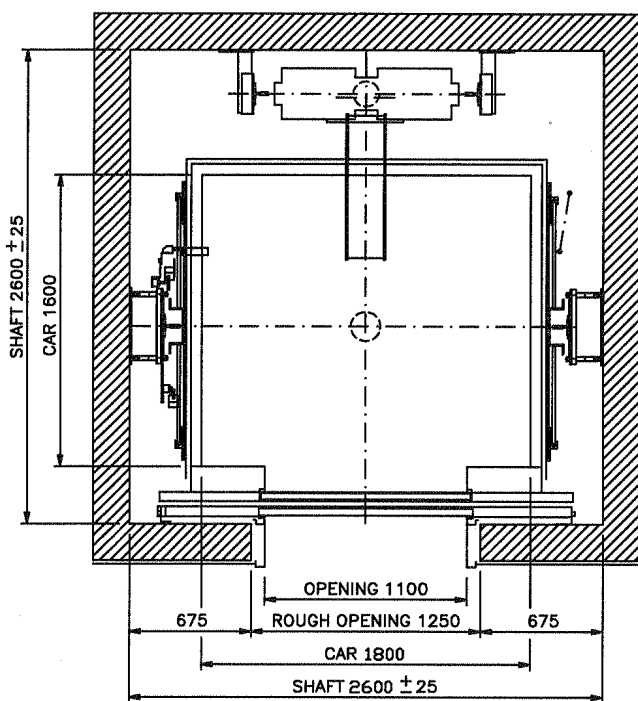
3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



17 PERSONS

1275 kg

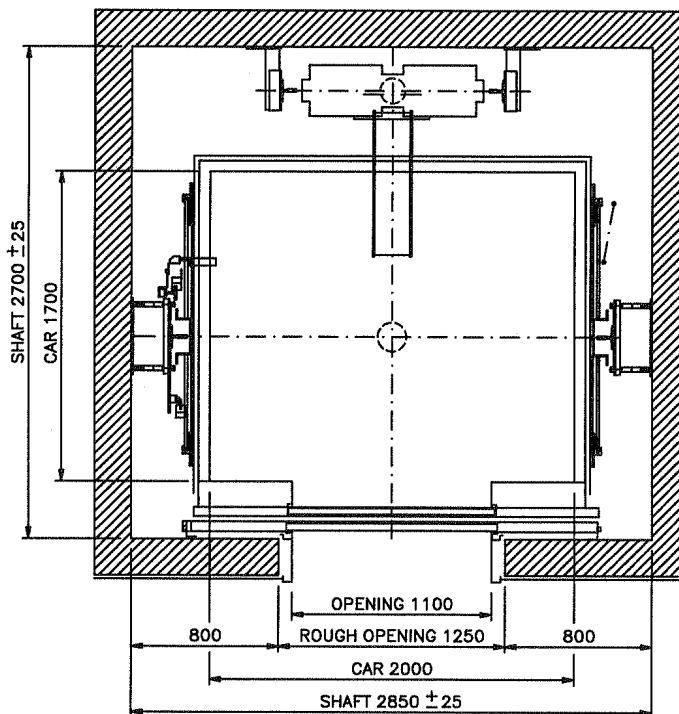
3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



18 PERSONS

1350 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



21 PERSONS

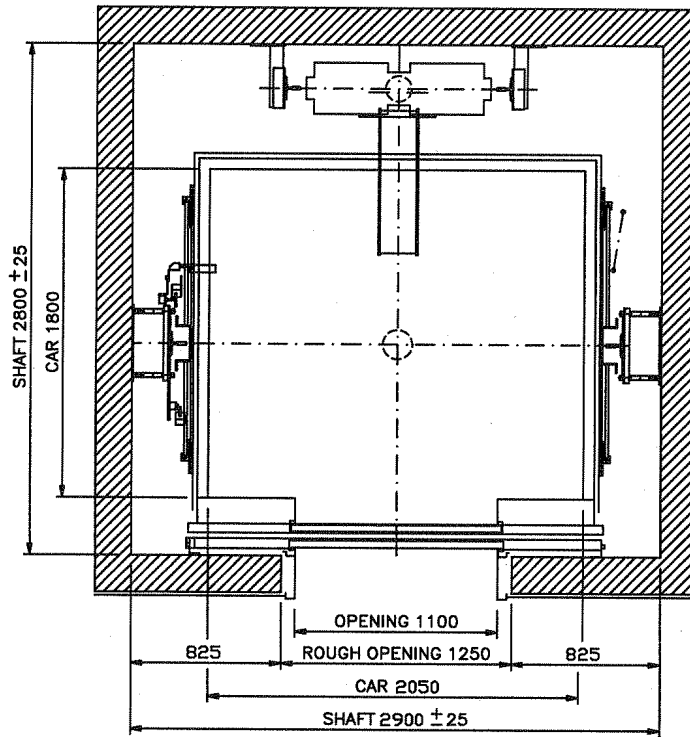
1600 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s

NOTE:

- DO NOT SCALE DRAWINGS
- ALL DIMENSIONS ARE IN MILLIMETERS

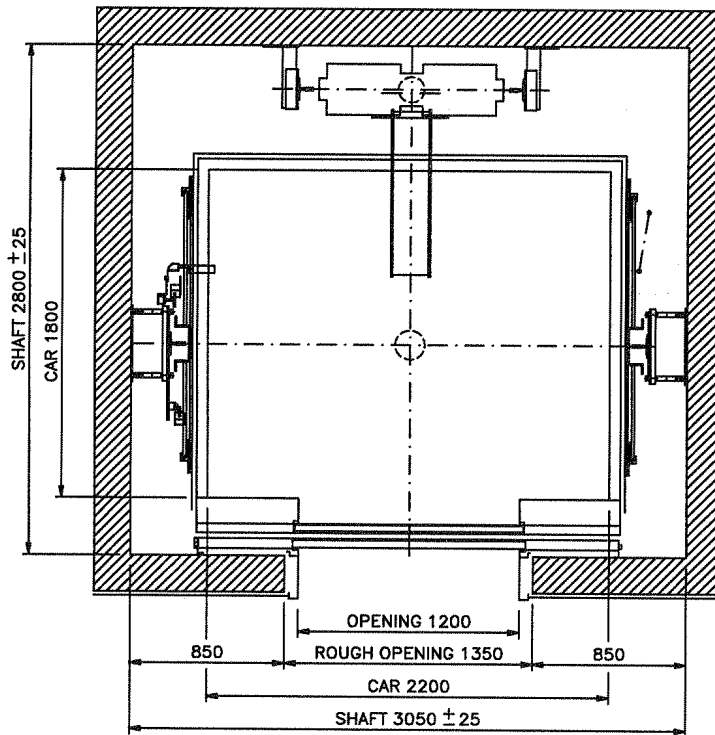
KONE Alta™
REAR COUNTERWEIGHT



24 PERSONS

1800 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



26 PERSONS

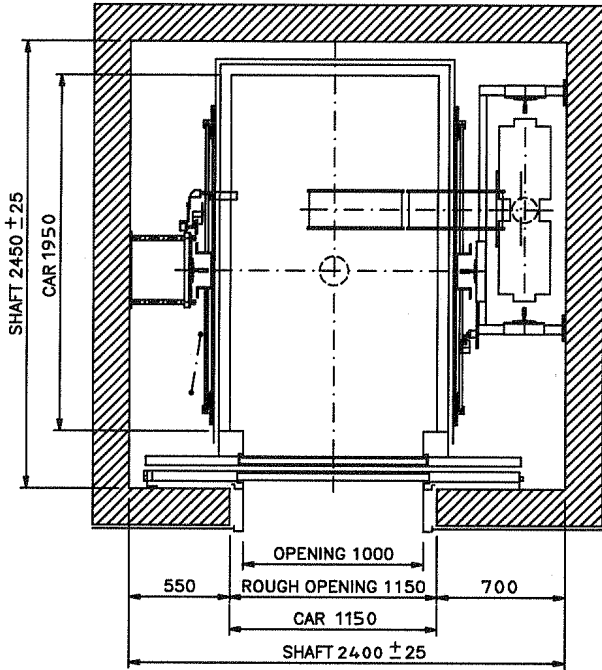
2000 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s

NOTE:

- DO NOT SCALE DRAWINGS
- ALL DIMENSIONS ARE IN MILLIMETERS

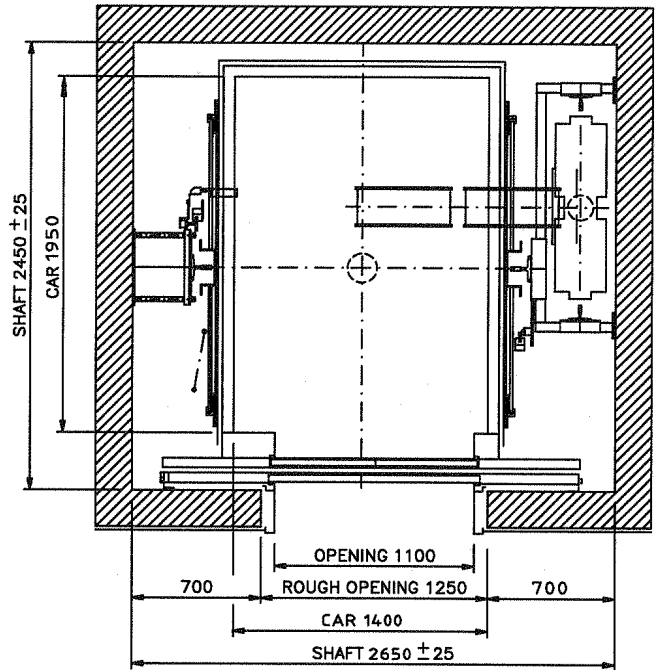
KONE Alta™
SIDE COUNTERWEIGHT
(STRETCHER CAR)



13 PERSONS

1000 kg

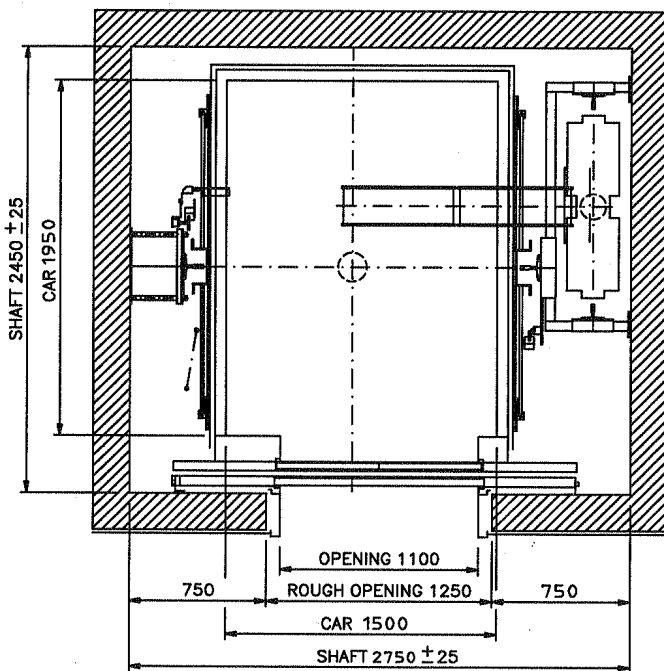
3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



17 PERSONS

1275 kg

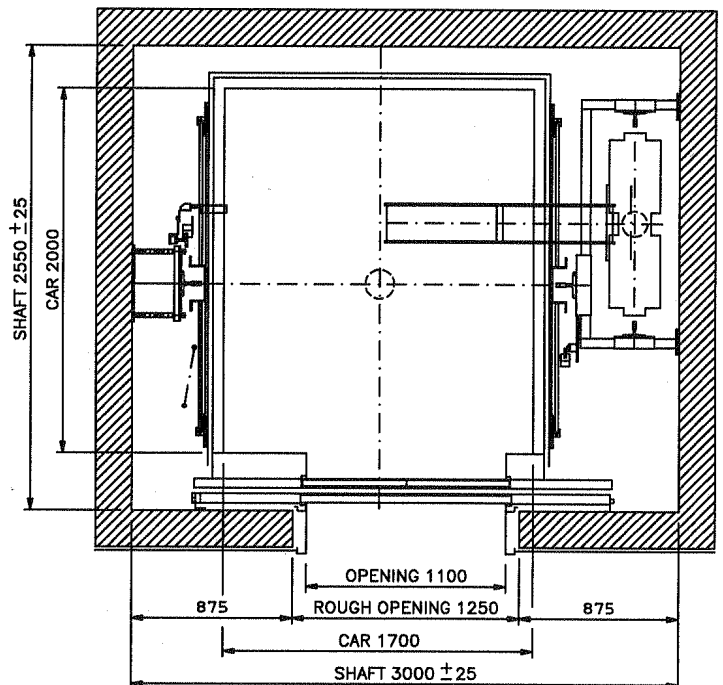
3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



18 PERSONS

1350 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



21 PERSONS

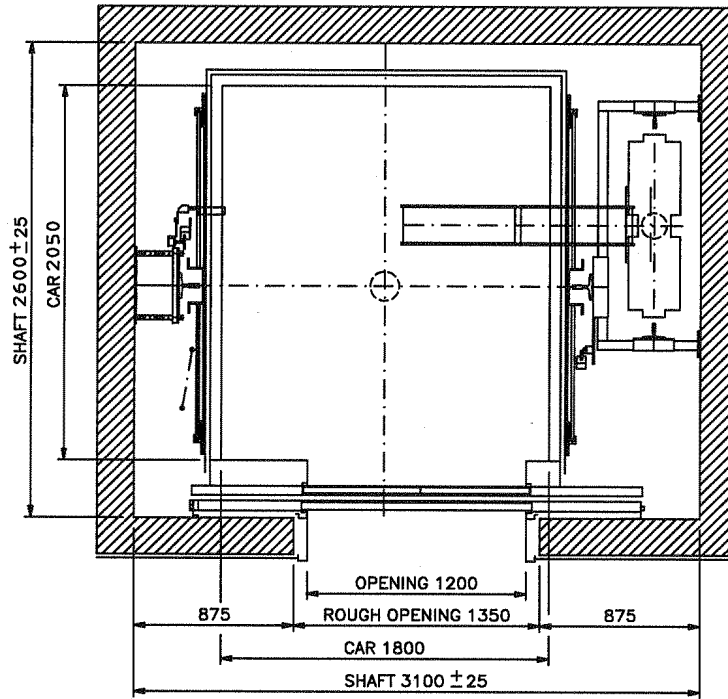
1600 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s

NOTE:

- DO NOT SCALE DRAWINGS
- ALL DIMENSIONS ARE IN MILLIMETERS

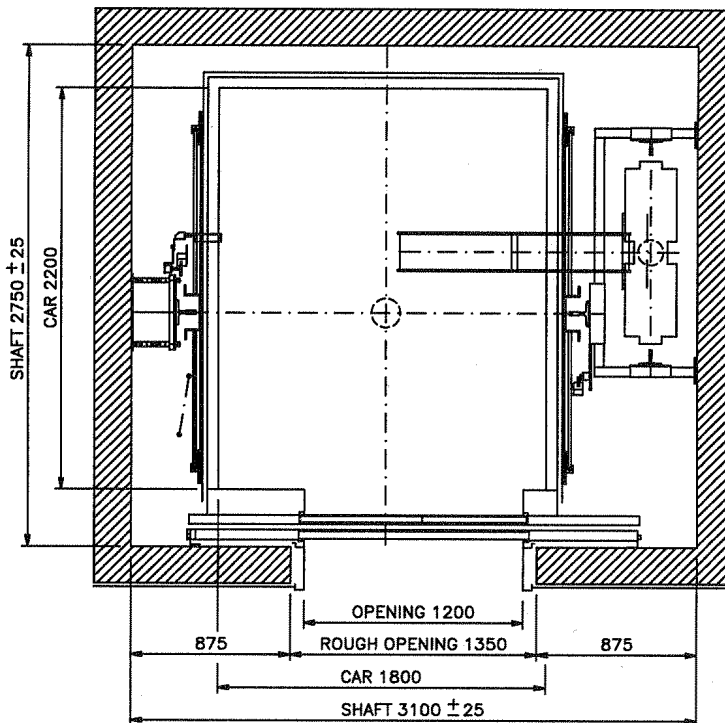
KONE Alta™
SIDE COUNTERWEIGHT
(STRETCHER CAR)



24 PERSONS

1800 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s



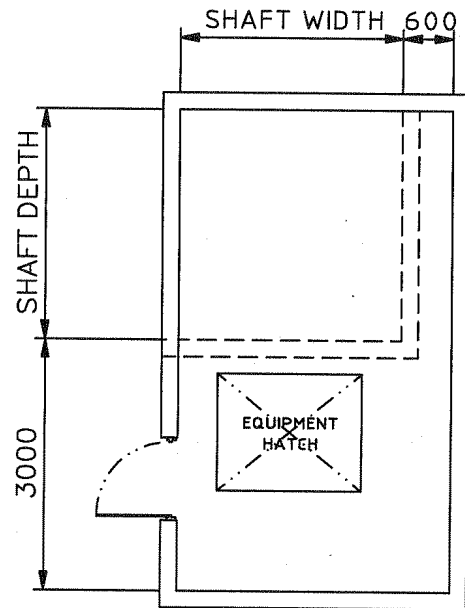
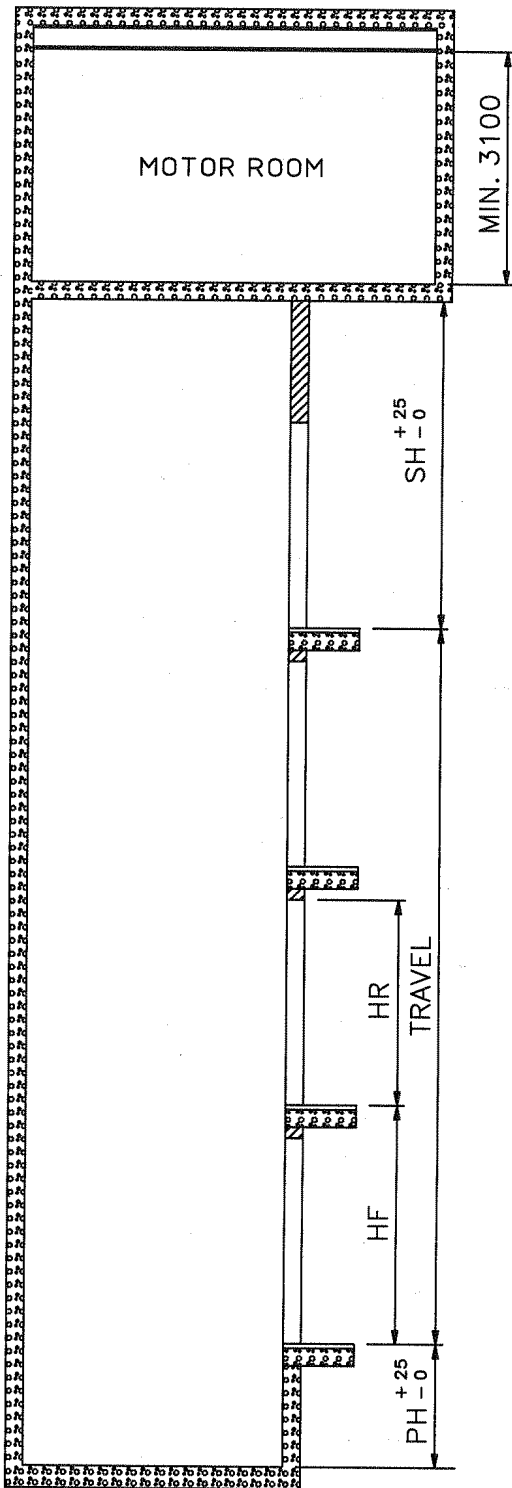
26 PERSONS

2000 kg

3.5 m/s, 4.0 m/s,
 5.0 m/s, 6.0 m/s,
 7.0 m/s, 8.0 m/s

NOTE:

- DO NOT SCALE DRAWINGS
- ALL DIMENSIONS ARE IN MILLIMETERS



- MAXIMUM TRAVELLING HEIGHT: 50m - 250m
- MINIMUM FLOOR HEIGHT (HF): HH + 550
- NOMINAL LOAD: 1000 kg, 1275 kg, 1350 kg, 1600 kg, 1800 kg, 2000 kg
- INSIDE CAR HEIGHT (CH): 2300mm - 2800mm
- PLAN VIEWS MAY BE MIRRORED.
- WALLS - SOLID CONCRETE.
- PIT FLOOR SHOULD HAVE A 300 x 300 x 300 SUMP.
- PENETRATIONS TO BE PROVIDED FOR THE ROPING AND WIRING.
- DRAWINGS NOT TO SCALE.
- KONE Elevators RESERVES THE RIGHT TO CHANGE ALL DESIGNS WITHOUT PRIOR NOTICE.
- CENTRE OPENING OR SIDE OPENING DOORS AVAILABLE DOOR SIZES: (LL = WIDTH, HH = HEIGHT OF CLEAR OPENING)
LL: 1000mm - 1500mm
HH: 2000mm - 2400mm
- ROUGH OPENING HEIGHT (HR): HH + 80
- ROUGH OPENING WIDTH (LR): LL + 150

Note: The car sizes shown are a small sample of car sizes available. We will work with you to determine the most appropriate car and shaft sizes to meet your requirements.

SPEED (m/s)	REAR COUNTERWEIGHT		SIDE COUNTERWEIGHT	
	HEAD ROOM (SH)	PIT HEIGHT (PH)	HEAD ROOM (SH)	PIT HEIGHT (PH)
3.5	CH + 3800	4250	CH + 3800	4250
4.0	CH + 3800	4250	CH + 3800	4250
5.0	CH + 3600	4250	CH + 3600	4250
6.0	CH + 3600	4250	CH + 3600	4250
7.0	CH + 3850	4500	CH + 3850	4500
8.0	CH + 4650	5250	CH + 4650	5250