

ALUMINIUM TELESCOPIC GANGWAY

3773 "Dolphin"/3883 "Maxidolphin" extension 1920 mm to 2945 mm



model	N. elements	X (mm/inch)	Y (mm/inch)	K (mm/inch)	H (mm/inch)	α	β	lifting standard (kg/lbs)	weight (kg/lbs)
3773/19	2	1920 75" $\frac{3}{5}$	1200 47" $\frac{1}{4}$	300 12"	150 5" $\frac{7}{8}$	45°	40°	200/400	62/140
3773/23	2	2310 91"	1410 55" $\frac{1}{2}$	300 12"	150 5" $\frac{7}{8}$	45°	40°	170/380	70/155
3773/26	2	2650 104" $\frac{1}{3}$	1620 63" $\frac{3}{4}$	300 12"	150 5" $\frac{7}{8}$	45°	40°	150/330	83/185
3883/23	2	2380 94"	1480 58"	300 12"	227 9"	45°	40°	250/550	84/185
3883/26	2	2625 103" $\frac{1}{3}$	1595 63"	300 12"	227 9"	45°	40°	200/440	86/190
3883/29	2	2945 116"	1745 68"	300 12"	227 9"	45°	40°	150/330	90/200

This gangway allows the boarding of 120 Kg/270 lbs maximum (one person at a time).
IDEAL FOR TENDER LIFTING.

X= maximum length of gangway when extended

K= the minimum distance to be maintained between the centre of rotation of the gangway and the centre of rotation of the ram (K).

α and β = the total angle the gangway can achieve.

The drawings have been studied considering a vertical transom. Variations of the transom angle and the different heights of dimension K will produce different values of angle α and β .

NEVER USE THE GANGWAY AS SPRINGBOARD. DIVING COULD CAUSE STRONG STRAINS THAT MIGHT DAMAGE THE GANGWAY AND ITS FASTENING ELEMENTS.

