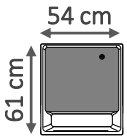
LE BANC BY ASTRAL POOL

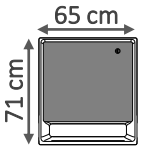
AUTOMATIC SAFETY COVER - ABOVE GROUND MODEL

TECHNICAL INFORMATIONS

DIMENSIONS



Small bench
Maximum pool dimensions including stairs
WITH SIDE HOUSING: 5 x 7 m
WITHOUT SIDES HOUSING : 5 x 9 m



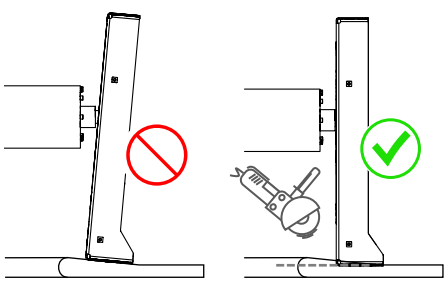
Large bench
Maximum pool dimensions including stairs
WITH SIDE HOUSING : 5 x 10 m
WITHOUT SIDES HOUSING : 5 x 12 m

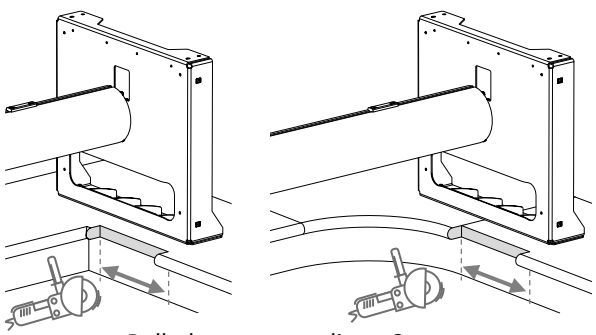
Rolledup cover Ø (cm)	Internal length of the pool (m)									
	3	4	5	6	7	8	9	10	11	12
	34	37	40	43	46	48	51	53	55	58

Weight of the cover: 4,2kg/m².
The roller comes in a wooden box
80 x 60 x (3,6 to 8,6m max).

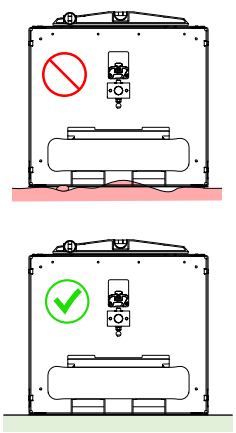
PACKAGE

MASONRY





Rolled up cover radius + 3 cm



CONNECTIONS

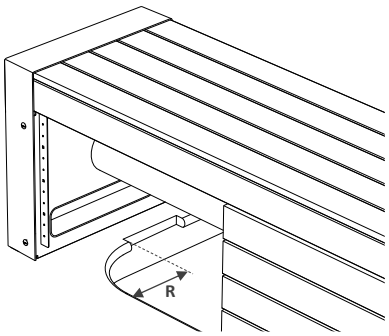
Run a Ø50 mm conduit in order to provide the power supply to the roller.

Power cable depending on the distance D from the motor to the power supply			Chlorinator cable
D < 15m	15m < D < 25m	25m < D < 50m	
2 x 4mm²	2 x 6mm²	2 x 10mm²	3 x 1,5mm²

FLUIDRA

RECOMMENDATIONS & NF P90-308 COMPLIANCE

MAX RADIUS



WITH Side housing (Fixed or mobile bench)

- **R max = 15 cm** to prevent access to the rear of the pool (no safety brackets on the roller side).

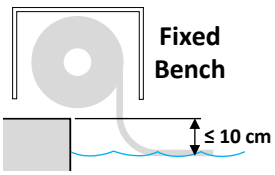
WITHOUT Side housing

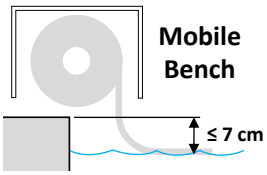
- **Fixed Bench : R max = 30 cm**
- **Mobile Bench : no limit.**

SAFETY & STANDARD COMPLIANCE

WITH Side housing

- **Controlled water level.**
  Different values for fixed and mobile benches.





FIXED bench WITH side housing

- **No safety brackets on the roller side.**

MOBILE bench WITH side housing

- **Safety brackets on the roller side are mandatory.**

WITHOUT side housing

- **Safety brackets on the roller side are mandatory.**

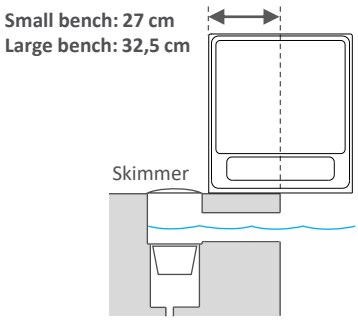
SKIMMER ACCESS

WITH Side housing

- **Make sure skimmers are outside the bench footprint, or order a mobile bench on rails.**

WITHOUT Side housing

- **Skimmer access is identical to above-ground rollers.**



COPING HEIGHT

(Bench with rails outside coping)

- **Height limited by side housing and/or the diameter of the rolled-up slats.**

		Max. INSIDE POOL length (m)	6	7	8	9	10	11	12
Max coping height (cm)	SMALL BENCH	WITH HOUSING	4	4					
		WITHOUT HOUSING	6,5	5	4	2,5			
	LARGE BENCH	WITH HOUSING	4	4	4	4	4		
		WITHOUT HOUSING	7	7	7	7	7	6	4,5

