

GANTRIES



**range of gantries for loads
of 500 to 5000 kg
with hand-powered travel movement**



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WORKSHOP GANTRIES

standard profile for loads of 500 to 5000 kg

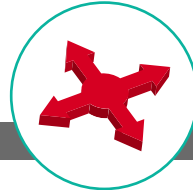


Example of installation of a gantry in the workshop

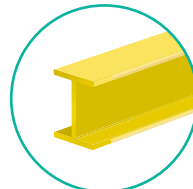
With the VERLINDE range of independent manual-travel gantries, any crew of mounting fitters or a craft mechanic can carry out all maintenance, removal, re-installation and locating operations on parts or assemblies. This range of standard gantries is designed to accommodate any hoist and can be equipped with either or a hand or electric-powered chain hoist.

TECHNICAL CHARACTERISTICS

- The extreme mobility and stability on all surfaces provided by means of four caster wheels (in white polyamide material for loads of up to 2 tons, capped with polyurethane from 3.2 tons, fitted with ball bearing on the shafts and king pins. These wheels formed from acetyl resin have excellent shock behaviour and ability to withstand attack by chemicals.
- The raceway is a weld-fabricated IPE profile designed to accommodate a lifting and traversing movement device, with two traversing breast-pieces. The unit is finished in RAL 1028 polyurethane lacquer (qualifying it for use both indoors and outdoors). Fully dismantlable, the VERLINDE independent gantries adapt to your need to make best use of workshop space.
- The gantry is delivered disassembled, together with its galvanised boltwork and takes only little time to assemble and commission.
- A 3-piece dismantled weld fabricated package.



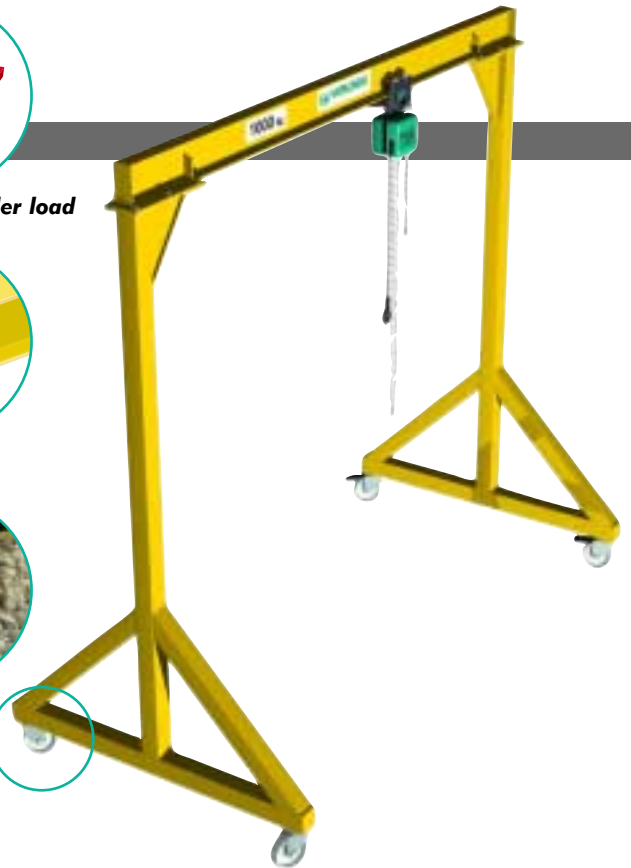
Can be moved under load



I-profile

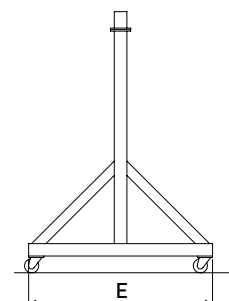
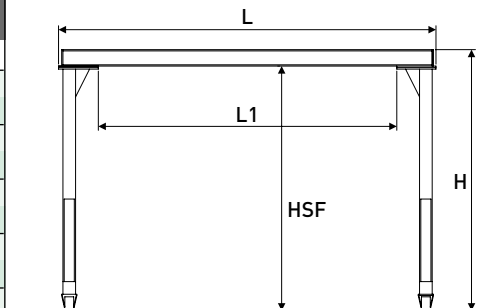


Option 1:
Wheel
swivelling
lock



CUSTOM-MADE SET-UPS

Load (kg)	Span (mm)	HSF (mm)	H (mm)	L (mm)	L1 (mm)	E (mm)	∅ (mm)	Weight (kg)
STANDARD PROFILE								
500	2500	3000	3180	2690	2090	1500	150	210
	5000	3000	-	5190	4590	-	-	260
1000	2500	3000	3200	2700	1900	1500	200	255
	5000	3000	-	5200	4400	-	-	335
1600	2500	3000	3200	2720	1720	2000	200	365
	5000	3000	-	5220	4220	-	-	470
2000	2500	3000	3220	2750	1750	2000	200	450
	5000	3000	-	5250	4250	-	-	575
3200	2500	3000	3300	2780	1780	2000	250	590
	5000	3000	-	5280	4280	-	-	700
5000	2500	3000	3360	2800	1800	2000	300	705
	5000	3000	-	5300	4300	-	-	860
EUROSYSTEM HOLLOW PROFILE								
500	2000	2000	2220	2100	1390	1200	150	180
	5000	2000	2220	5100	4390	1200	150	237
1000	2000	2000	2220	2100	1390	1200	150	199
	5000	2000	2285	5100	4390	1200	150	306
1600	2000	2000	2220	2100	1140	1200	200	220
	5000	2000	2220	5100	4140	1200	200	327
2000	2000	2000	2285	2100	1140	1200	200	271
	4000	2000	2285	4100	3140	1200	200	329



(Other heights are available for hook clearances of 2 to 4.5 metres)

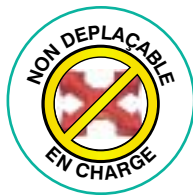
WORKSHOP GANTRIES

with EUROSISTEM hollow profile
for loads of 500 to 2000 kg

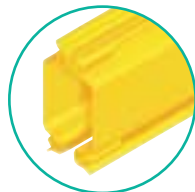
TECHNICAL CHARACTERISTICS

The characteristics of these gantries are identical to those of the standard profile model except for the following:

- The raceway of these VERLINDE workshop gantries consists of a EUROSISTEM type hollow profile.
- The gantry is delivered with a EUROSISTEM type hand-powered hoist support carriage.
- These workshop gantries are mounted on caster wheels in white polyamide for indoor service.
- The gantry cannot be shifted under load.



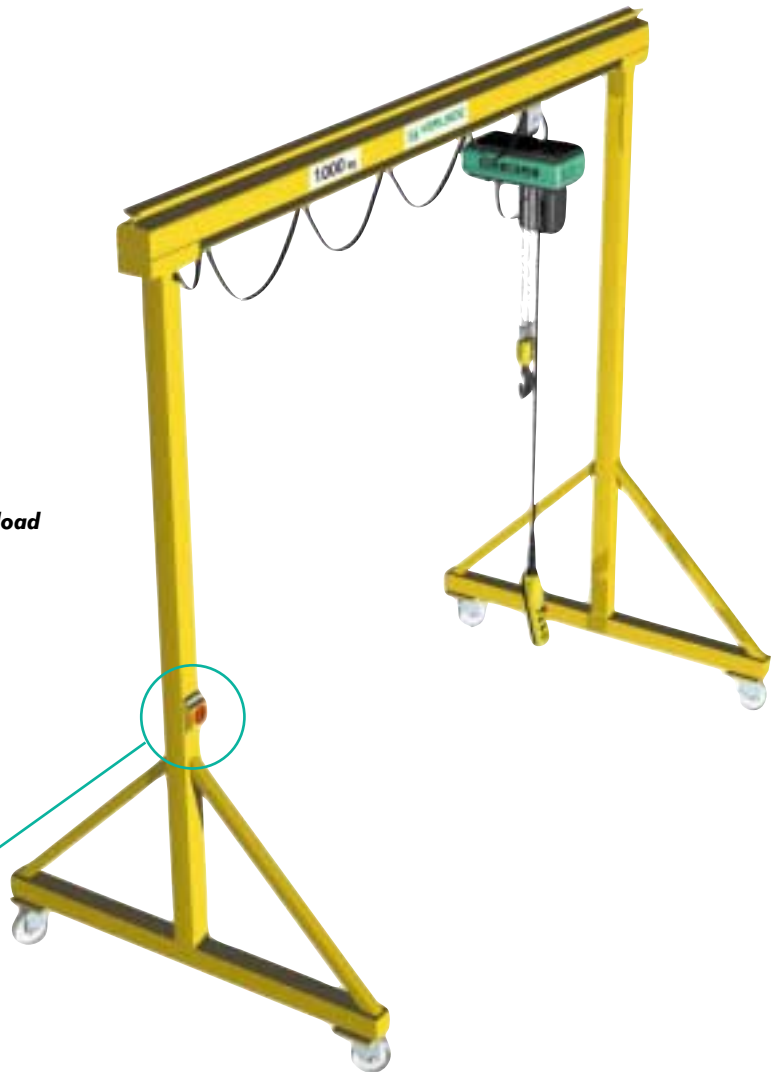
Cannot be moved under load



EUROSISTEM profile



Option 2: Selector



OPTIONS AVAILABLE ON THE GANTRIES

The VERLINDE range of standard gantries comes in three options:



Hand powered lifting and traversing movement



Electric powered lifting and traversing movement



Levage et direction électriques

RANGE OF HOISTS AND CARRIAGES AVAILABLE



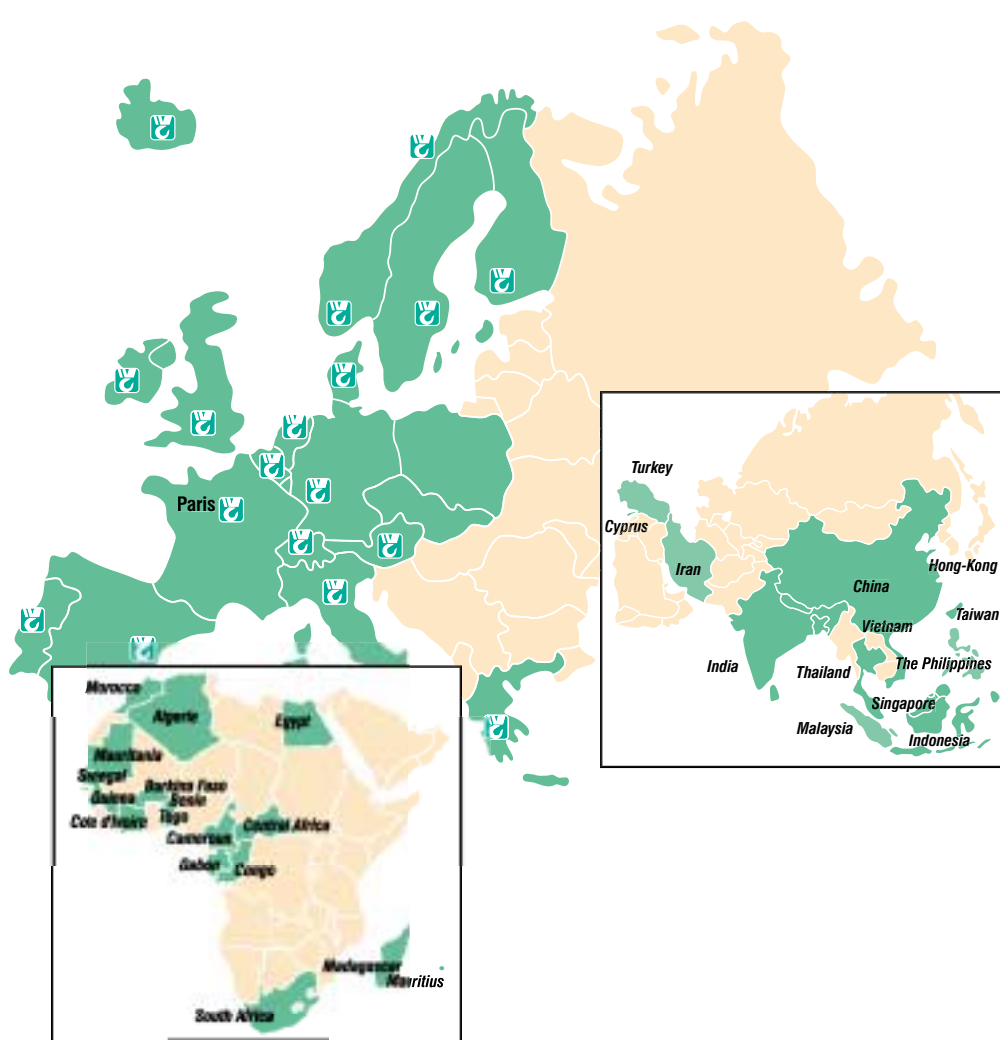
Type C.H.D. hand powered carriage
Capacity 250 to 10,000 kg



V.H.R. type hand-powered electric powered chain hoist
Capacity 250 to 10,000 kg



EUROCHAIN VL type chain hoist
Capacity 60 to 7500 kg



VERLINDE – who we are:

- The N° 1 French manufacturer and exporter of hoisting and handling equipment.
- The Power of a group employing 5000 people.
- A complete range of 30 hoisting products.
- ISO 9001 quality assurance certification.
- Your advisor and partner in over 80 countries.



In France

9 Sales agencies, 14 after-sales service stations, 11 EUROPONT rolling beam production plants and a network of distributors.

Elsewhere throughout the world:

Agencies in Germany, the Netherlands, Belgium, Italy and distributors in Africa, Germany, Spain, Argentina, Austria, Brazil, Chile, Ireland, the United Kingdom, Sweden, Norway, Denmark, China, Thailand, Indonesia, Vietnam, Malaysia, the United States...



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