



TECHNICAL DATA		STD	E
A	m		0,79
B	m		2,52
C	m		1,24
D	m		1,3
E	m		0,98
F	m		0,33
G	m		0,47
H	m		0,85
I	m		1,51
L	m		1,54
M	m		1,68
N	m		2,7
a1	°		31°
a2	°		39°
b	°		25°
Max moment crane	Tm		1,2
Max horizontal outreach	m		3,41
Maximum load capacity	kg		990
Crane boom working angle	°		+70° -30°
Rotation angle of the crane arm	°		±25
Rotation speed	kNm		2,5
Travel speed	km/h		2,6
Max slope capability	°		25°
Max pressure at the distributor	bar		190
Hydraulic oil tank capacity	l/min		8
Single line winch (optional)	l		22
Argano tiro singolo (optional)	kg rope		600 Ø7mm - 46m
WEIGHTS		STD	E
Standard machine weight	kg	1250	1280
Winch kit weight	kg	70	70
Ground pressure (on tracks)	kg/cm²	0,12	0,13
ENGINE OPTIONS		STD	E
Petrol engine	8,7kW/11,7HP @3600 rpm	•	-
Electric motor 230Vac (optional)	2,2kW/3HP 230Vac/50Hz	•	-
Electric motor traction	3,5kW/5HP 48Vdc	-	•
Crane electric motor	2,5kW/3,5HP 48Vdc	-	•
Battery characteristics	51,2Vdc 105Ah Lithium Ion	-	•

PCR12 load chart

