



晶科绿能
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Statement

To whom it may concern,

We, Jinko Solar Co., Ltd (Jinko Solar), hereby confirm that the B.P. Metalmeccanica Srl Cleaning system meeting the relevant requirements of the Jinko Solar Module Cleaning Instruction. Thus it may be used to clean Jinko PV modules.

Jinko Solar warrants our PV modules according to the Warranty Terms agreed in Purchase Agreement.

However, Jinko Solar does not warrant against breakage, damage, wear or module performance issues that are determine to be caused by a cleaning process. For this reason, the Confirmation of Conformity is not a guarantee of Warranty.

Approval of the above listed cleaning process or apparatus is based upon and in accordance with the datasheet or specification supplied to Jinko Solar effective at the time of issuance of this Confirmation. Changes in the cleaning process specifications or cleaning processes nullify this Confirmation of Conformity. Jinko Solar reserves the right to change the approval requirements for the Module Cleaning Instruction as well as a possible revocation of the Confirmation of Conformity.

Note: Please find the specification and pictures supplied by the manufacturer which shown as follows.

Kind regards,





Metalmecanica s.r.l.

SOLAR CLEANER C4000 C - AP

CARATTERISTICHE TECNICHE - SPECIFICATIONS

Dimensioni/Dimensions	mm	4000 x 2000 x 2500
Sottocarro cingolato / undercarriage crawler		SC 701
Cabina di guida climatizzata / Driving cab air-conditioned	mm	1350x900x1500
Motore / Engine		JCB 444 TCAE
Potenza motore/Engine power	kw (Cv)	55 (70)
Carburante/Fuel		Diesel
Consumo carburante/Fuel consumption	lt/h	9
Capacità serbatoio carburante/Fuel tank capacity	lt	120
Trasmissione/Transmission		Idraulica/Hydraulics
Velocità max I° marcia /Maximum speed I° run	m/h	1500
Velocità max II° marcia/Maximum speed II° run	m/h	3000
Capacità lavoro/Ability to work		Ambo i lati/both sides
Massa a vuoto/Unladen mass	kg	8500
Massa a pieno carico/Loaded mass	kg	11080
Spazzole/Brushes	n°	1
Diametro spazzola/Diameter brush	mm	800
Lunghezza max spazzola/Maximum Length brush	mm	6000
Giri spazzola/Brush rounds	rpm	110 - 150
Pompa acqua primaria / water pump primary (capacity)	lt/min	119 BS40
Pompa acqua alta pressione/High pressure water pump	lt/min	63 YA75
Caldaia / Boiler	lt/min	25
Capacità serbatoio acqua/Water tank capacity	lt	2580
Sbraccio/Radius	mm	7000
Rotazione braccio/Rotation boom		180°

PRESTAZIONI/PERFORMANCE (brush length mm 6000)

Velocità oraria di lavoro/Speed per hour of work	m/h	*900 - 1200
Lavaggio pannelli/wash panels (220 Watt)	Kw/h	*1056 - 2740
Lavaggio pannelli/wash panels	n°/h	*3300 - 4440
Superficie trattata/Surface treated	m ²	*5400 - 7200
Consumo acqua/Water consumption	lt/h	*700 - 800
Consumo acqua/pannello - Water consumption/panel	lt/panel	*0,25 - 0,28

* The above data are indicative and tied to working conditions

B.P. Metalmeccanica Srl reserves the right to change the above mentioned data at any time without any notice



MetaMeccanica S.r.l.

SOLAR CLEANER F3500 C - AP

CARATTERISTICHE TECNICHE - SPECIFICATIONS

Dimensioni/Dimensions	mm	3250 x 1800 x 3250
Sottocarro cingolato / undercarriage crawler		S5/19
Motore / Engine		PERKINS 404D-22
Potenza motore/Engine power	kw (Cv)	36,3 (49,4)
Carburante/Fuel		Diesel
Consumo carburante/Fuel consumption	lt/h	4
Capacità serbatoio carburante/Fuel tank capacity	lt	85
Trasmissione/Transmission		Idraulica/Hydraulics
Velocità max/Max speed	m/h	3600
Capacità lavoro/Ability to work		Ambo i lati/both sides
Massa a vuoto/Unladen mass	kg	3700
Massa a pieno carico/Loaded mass	kg	5500
Spazzole/Brushes	n°	1
Diametro spazzola/Diameter brush	mm	800
Lunghezza spazzola/Length brush	mm	4320
Giri spazzola/Brush rounds	giri/min	110 - 150
Pompa acqua primaria / water pump primary (capacity)	lt/min	71
Pompa acqua alta pressione/High pressure water pump	lt/min	55
Caldaia / Boiler (portata)	lt/min	25
Capacità serbatoio acqua/Water tank capacity	lt	1800
Sbraccio/Radius	mm	6400
Rotazione braccio/Rotation boom		180°

PRESTAZIONI/PERFORMANCE (Brush length mm 4320)

Velocità oraria di lavoro/Speed per hour of work	m/h	* 900 - 1200
Lavaggio pannelli/wash panels	Kw/h	* 720 - 960
Lavaggio pannelli/wash panels	n°/h	* 2250 - 3000
Superficie trattata/Surface treated	mq/h	* 3600 - 4800
Consumo acqua/Water consumption	lt/h	* 1575 - 2100
Consumo acqua/pannello - Water consumption/ panel	lt/panel	* 0,5 - 0,7
Pressione esercitata dalla spazzola sui pannelli - Pressure of the brush on the panels	g/cm ²	1,35 ÷ 1,85

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