E&I

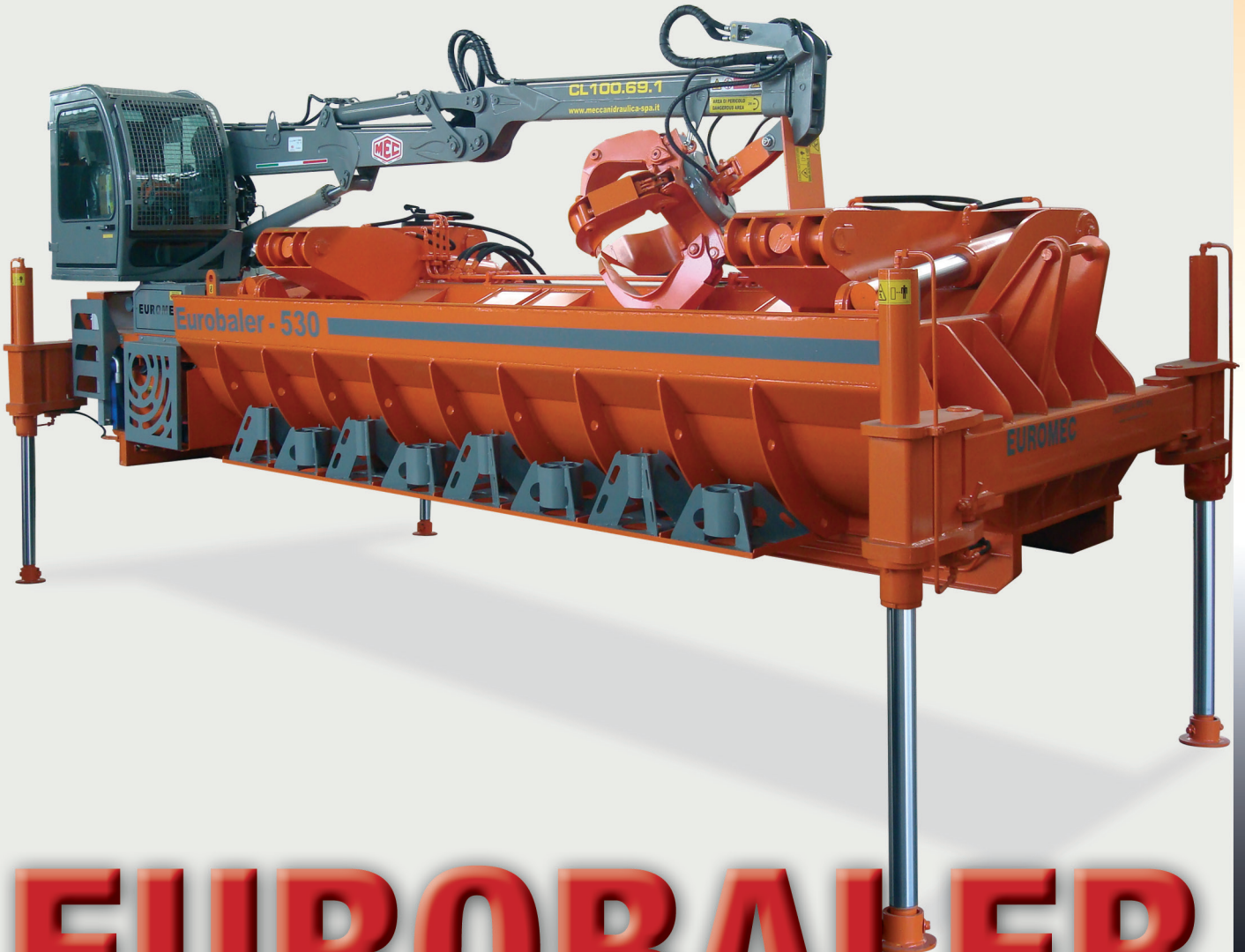
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NEW
Hydraulic Baler
Pressa Idraulica





EUROBALER

Tipi di allestimento
Arrangement types





FACILE
da trasportare
RAPIDA da
installare

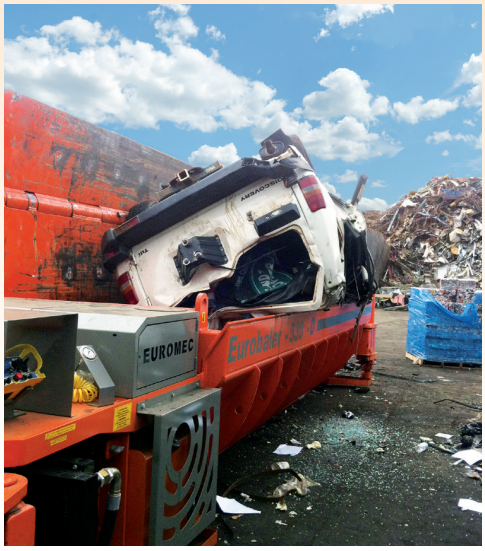
EASILY
transportable
QUICK
setup







Fasi di lavorazione
Working stages



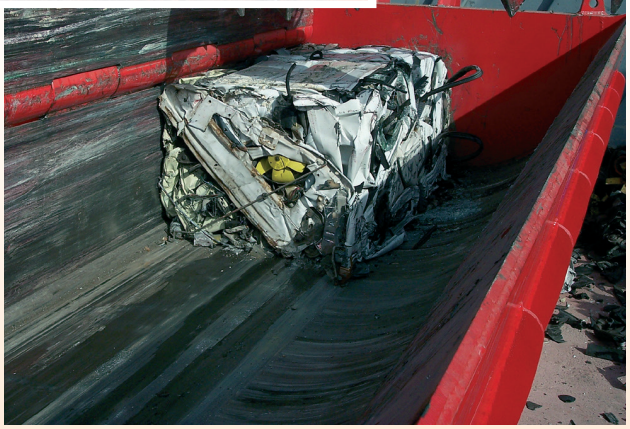




















NUOVA, POTENTE, AFFIDABILE!
NEW, POWER

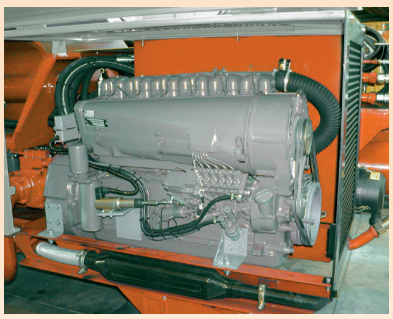






Posto comandi
Controls place





Gruppo motore con carter insonorizzato, raffreddamento ad aria
Engine group with sound-proof casing, air cooled



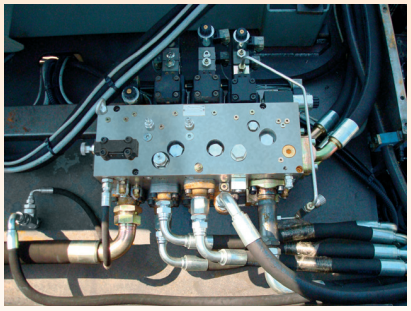
Gruppo motore con carter insonorizzato, raffreddamento ad acqua
Engine group with sound-proof casing, liquid cooled

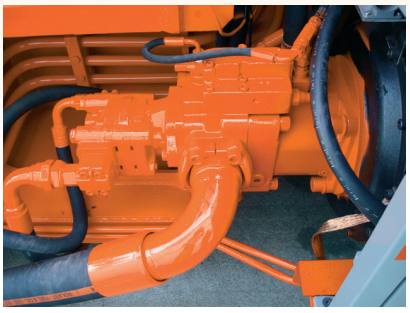
Pressa Eurobaler nei dettagli
RFUL, RELIABLE! Eurobaler in details



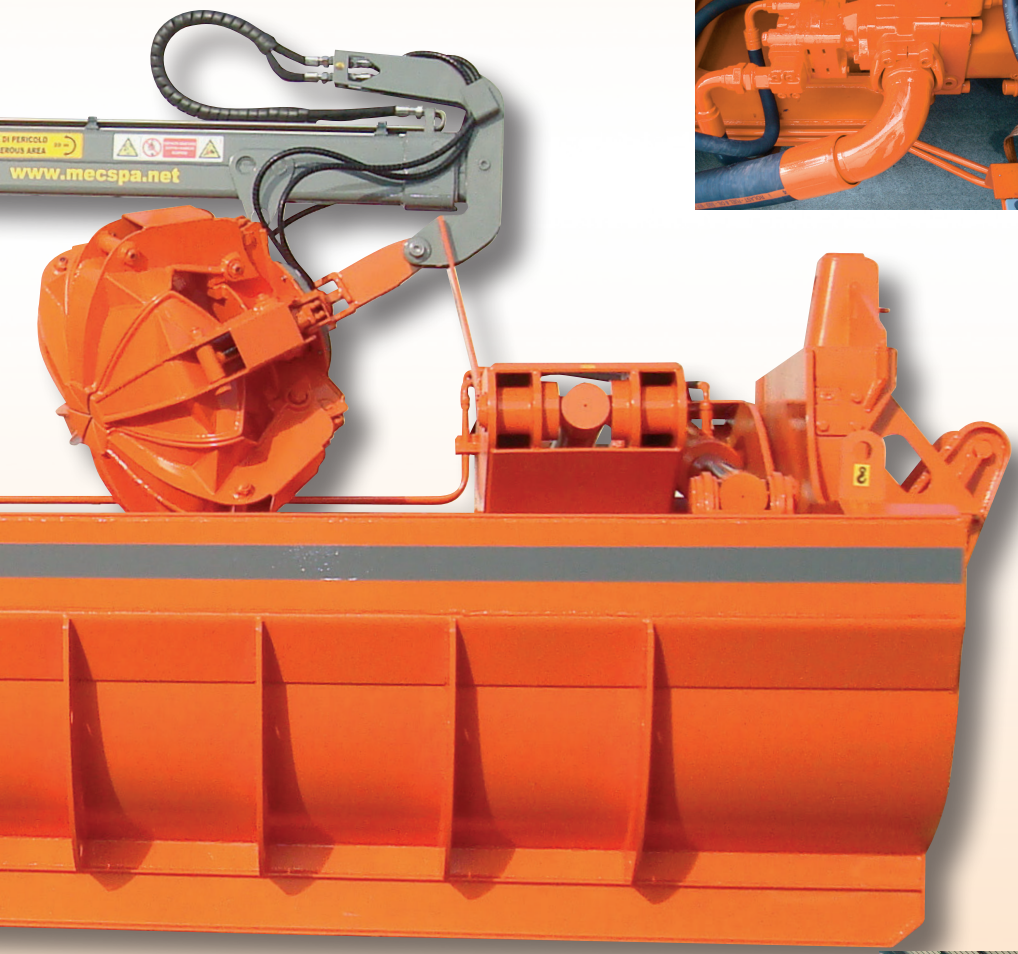
Fine corsa magnetici ad elevata affidabilità
Magnetic and highly reliable stops







Particolari impianto idraulico
Hydraulic system detail





Porta espulsione
Ejection door

Radiocomando a bordo macchina
Radiocontrol on board

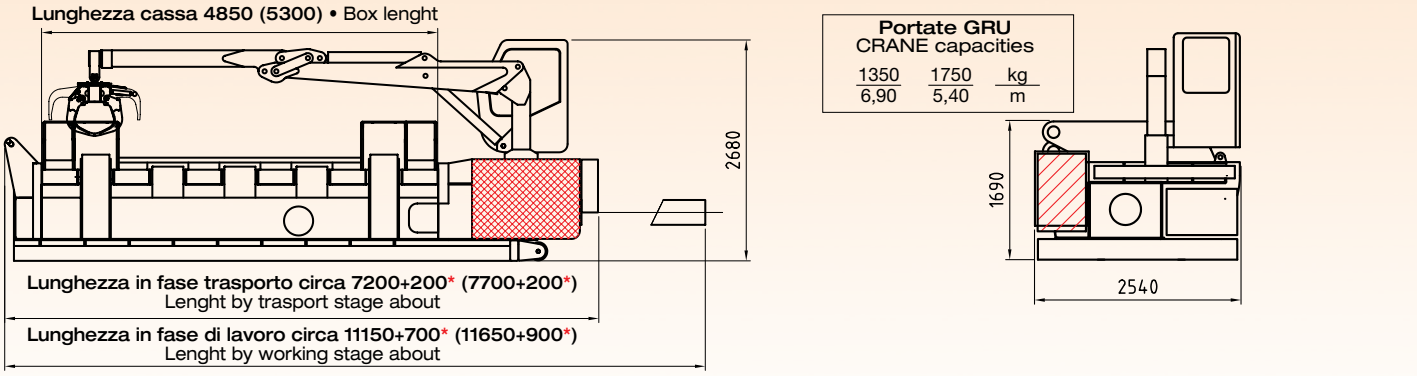


Acciai da costruzione ad alto grado di snervamento per le strutture e antiabrasione per parti soggette ad usura
High yield degree for structural steel and antiabrasion properties for steel subject to wear

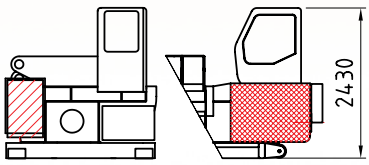


Dimensioni Eurobaler 485 - (530)
Dimensions

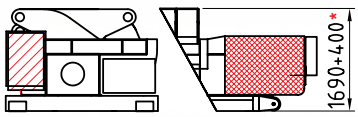
Vista con gru e cabina comandi • Crane and control cabin view



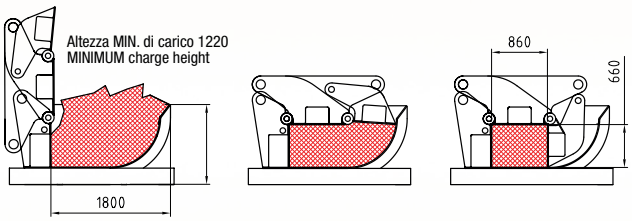
Vista con cabina comandi
View with control cabin



Vista senza gru e senza cabina comandi
View wihout crane and without control cabin



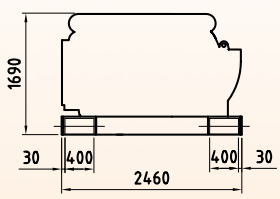
Vista lavorazione pacco
Worked bale view

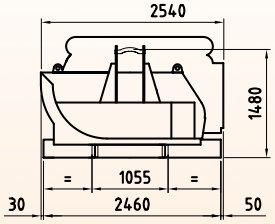


PRESSA SCARRABILE - Ingombri vari • HOOKLIFT BALER - Various dimensions

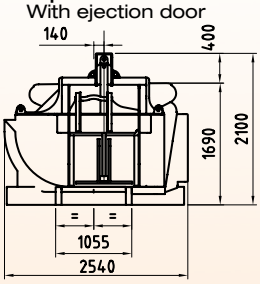
Vista Anteriore • Front view

Vista Posteriore
Back view



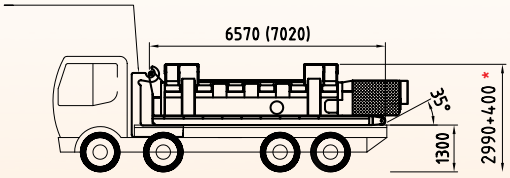


Con portella anteriore
With ejection door

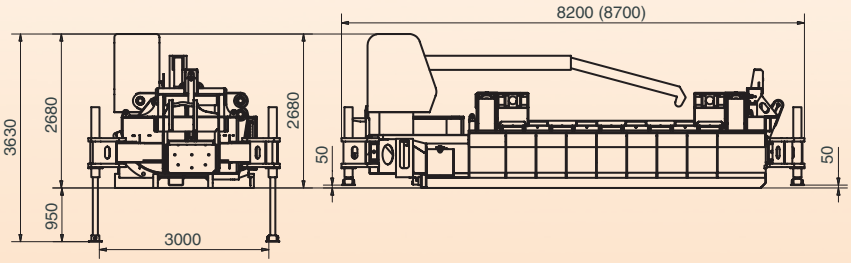


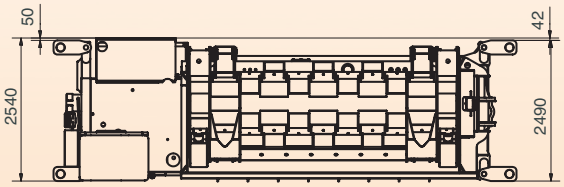
Vista laterale su camion • Lateral view on truk

Braccio sollevatore
Lifting arm
Min. 24 Ton

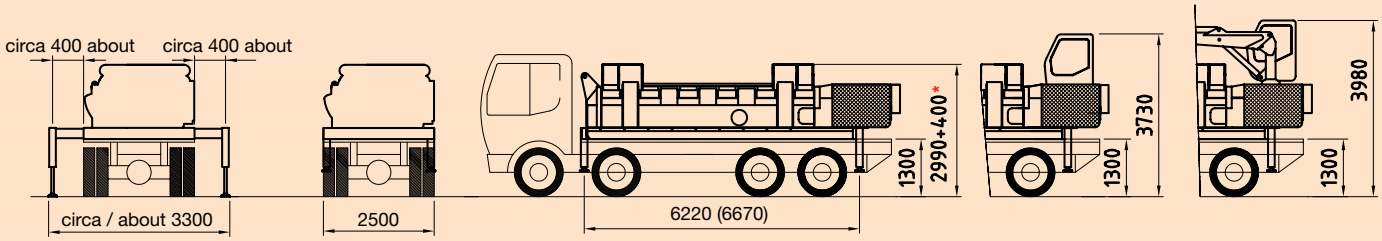


PRESSA mod. EUROBALER D con 4 staffe retraibili • EUROBALER D with 4 hydraulic stabilizers





PRESSA AUTOMATICA - Ingombri vari • TRUCK MOUNTED BALER - Various dimensions



Vista posteriore STABILIZZATA
Back view STABILIZED

Vista posteriore movimento
Back view moving

Vista laterale
Lateral view

Vista con cabina comandi
Control cabin view

Vista con gru e cabina comandi
Crane and control cabin view

***Per pressa con porta di espulsione** - For baler with ejection

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Caratteristiche tecniche
Eurobaler 485 - (530)Technical details

MOTORE

Tipo DIESEL 4 tempi, iniezione diretta, turbo intercooler aria/aria

Marca: **IVECO**	(Epa Tier 3 - EU Stage IIIa)	
Numero dei cilindri		4
Potenza max	Kw 93 (HP 125) a g/1'	2200
Cilindrata		lt. 4,5
Raffreddamento		liquido
Consumo a 1800 g/1'		gr/KW-h 220
Livello acustico	LW:	db(A) 93

IMPIANTO ELETTRICO

Tensione di alimentazione	V 24
Alternatore	A 90 / V 28
Motorino avviamento	Kw 3,7 / V 24
Batterie	2 x A 100 / V 12

IMPIANTO IDRAULICO

N° 1 Pompa a pistoni assiali a cilindrata variabile

Portata max	l/min 230
Pressione esercizio	bar 280

N° 1 Pannello idraulico con tutti i sistemi di comando e di controllo idrulici ed elettro-idraulici
N° 1 Filtro idraulico di elevata portata
N° 1 Scambiatore aria/olio elettrico ad elevata capacità di scambio

COMANDI

Consolle di comando elettromeccanica estraibile, per azionamento manuale ed automatico.

DIMENSIONI

Lunghezza totale	+ 200*	mm	7200	(7700)
Lunghezza cassa		mm	4830	(5280)
Larghezza totale in fase trasporto		mm	2540	(2540)
Altezza max con GRU in fase trasporto		mm	3980	(3980)
Altezza max con GRU		mm	2680	(2680)
Peso **pressa**		Kg	19100	(20000)
Peso **pressa** con **cabina**		Kg	19400	(20400)
Peso **pressa** con **gru** e **cabina**		Kg	21800	(22800)
			+1400*	+2000*

MATERIALI DI COSTRUZIONE

Parti strutturali in acciaio	ST-52/WELDOX 700
Cassa in acciaio antiusura	HARDOX 400/HARDOX 500

DESCRIZIONE GENERALE

Cilindro spintore	Spinta max Ton. 150
Cilindri coperchio	Spinta max Ton. 360

DIMENSIONI PACCO E PRODUZIONE ORARIA

Larghezza			mm 860
Altezza			mm 660
Lunghezza variabile a secondo del tipo di materiale compattato			
Produzione media oraria	**Ton/h**	**8÷9**	**(9÷10)**
Produzione media oraria*	**Ton/h**	**15÷17**	**(16÷18)**
Densità pacco	T/m³	1÷1,1	(1÷1,1)

CARBURANTI E LUBRIFICANTI

Serbatoio gasolio	lt.	140	(140,0)
Serbatoio olio idraulico	lt.	460	(490,0)
Olio idraulico nel circuito	lt.	710	(760,0)
Olio motore diesel	lt.	11,5	(11,5)

ACCESSORI E OPTIONALS

CICLO AUTOMATICO, SEQUENZA:
- Pressatura con cilindro spintore
- Espulsione pacco*
- Ritorno cilindro spintore
- Apertura coperchio
- Riduzione al min del n° giri motore

GRU DA CARICO:
- Sbraccio 6,90 m.
- Rotazion non continua a 305°
- Polipo da 300 lt.
- Rotatore idraulico

- Manipolatori con servocomandi per comando GRU
- Cabina operatore ad ampia visibilità
- Piedi appoggio a terra (stabilizzatori)
- Sistema d'ingrassaggio centralizzato manuale
- Sistema d'ingrassaggio centralizzato automatico elettrico
- Radiocomando

*Portella espulsione pacchi

ATTENZIONE SI PUO' RICHIEDERE LA PRESSA ANCHE CON MOTORE ELETTRICO O ALTRA MARCA DEL MOTORE DIESEL.

ENGINE

Type 4-stroke DIESEL, airless injection, intercooled turbo air/air

Brand: **IVECO**	(Epa Tier 3 - EU Stage IIIa)	
Number of cylinders		4
Max. power	Kw 93 (HP 125) rpm	2200
Displacement		lt. 4,5
Cooling		liquid cooling
Fuel consumption to 1800 rpm		gr/KW-h 220
Acoustic level	LW:	db(A) 93

ELECTRICAL SYSTEM

Power supply	V 24
Alternator	A 90 / V 28
Starting motor	Kw 3,7 / V 24
Batteries	2 x A 100 / V 12

HYDRAULIC PLANT

N° 1 Axial pistons- variable delivery pump

Max. flow	l/min 230
Max. working pressure	bar 280

N° 1 Hydraulic panel with all control systems and electro-hydraulic and hydraulic systems
N° 1 High capacity hydraulic filter
N° 1 electric air/oil heat exchanger with high exchanging capacity

CONTROLS

Removable electromechanical control console, for manual and automatic operation.

DIMENSIONS

Total length	+ 200*	mm	7200	(7700)
Box length		mm	4830	(5280)
Total width by transport stage		mm	2540	(2540)
Max. height with CRANE by transport stage		mm	3980	(3980)
Max. height with CRANE		mm	2680	(2680)
Weight **baler**		Kg	19100	(20000)
Weight **baler** with **cabin**		Kg	19400	(20400)
Weight **baler** with **crane** and **cabin**		Kg	21800	(22800)
			+1400*	+2000*

CONSTRUCTION MATERIALS

Steel structural parts	ST-52/WELDOX 700
Antiwear steel box	HARDOX 400/HARDOX 500

GENERAL DESCRIPTION

Pushing cylinder	Max force 150 Ton
Cover cylinders	Max force 360 Ton

BALE SIZE AND OUTPUT PER HOUR

Width			mm 860
Height			mm 660
Lenght variable depending on the type of compacted material			
Average output per hour	**Ton/h**	**8÷9**	**(9÷10)**
Average output per hour*	**Ton/h**	**15÷17**	**(16÷18)**
Bale dencity	T/m³	1÷1,1	(1÷1,1)

FUELS AND LUBRICANTS

Fuel tank	lt.	140	(140,0)
Hydraulic oil tank	lt.	460	(490,0)
Hydraulic oil circuit	lt.	710	(760,0)
Engine oil	lt.	11,5	(11,5)

ACCESSORY FITTINGS AND OPTIONALS

SEQUENCE FOR AUTOMATIC CYCLE:
- Pressing by pushing cylinder
- Bale ejection*
- Return of the pushing cylinder
- Cover opening
- Reduction at the minimum of the engine revs number

WIDE VIEW OPERATOR'S CABIN:
- Loading crane with 6,90 m. reach
- Non continuous rotation 305°
- 300 lt grab
- Hydraulic rotator

- Joysticks with servocontrols for CRANE control
- Wide view operator cabin.
- Feet to lay on the ground (stabilizers).
- Centralised manual operated greasing system
- Centralised electric automatic greasing system
- Remote control

*Bale ejection door

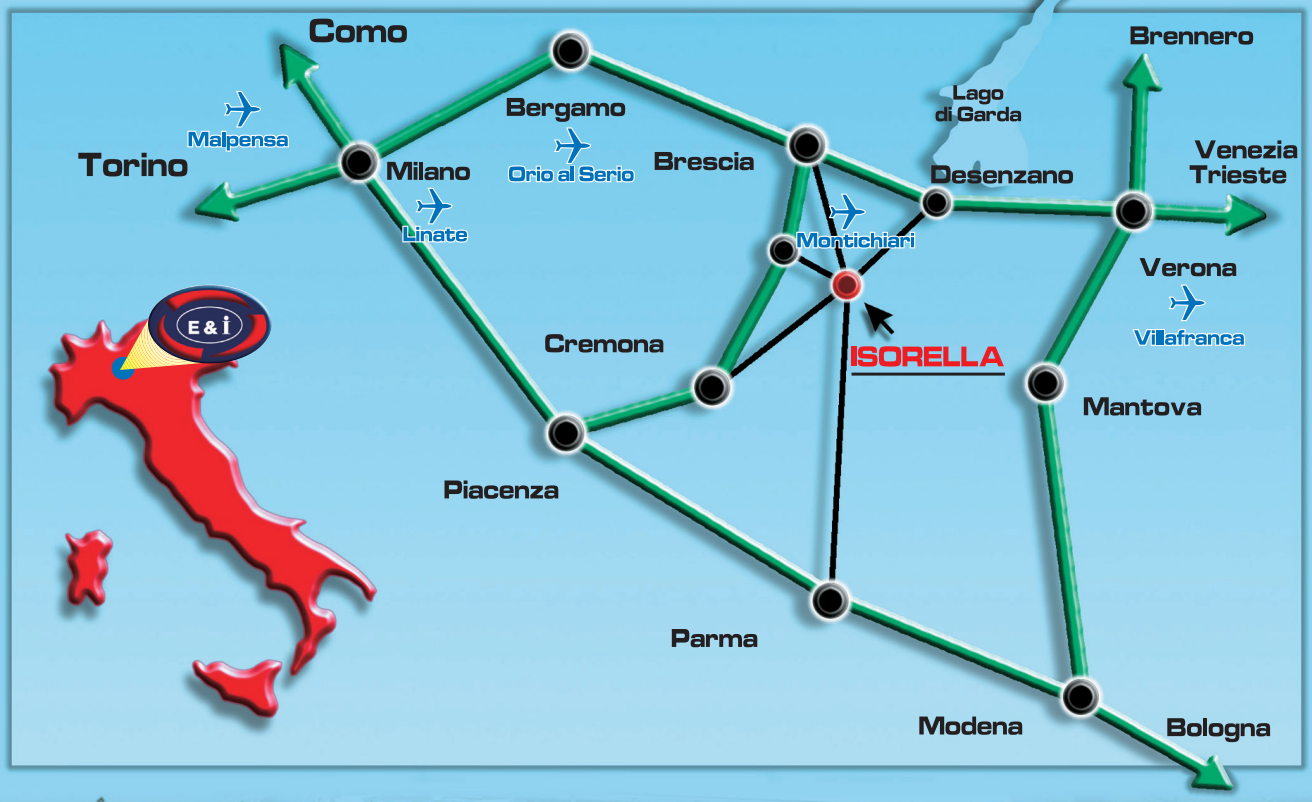
CAUTION BALER WITH ELECTRIC MOTOR INSTEAD OF DIESEL ENGINE OR DIFFERENT BRAND OF DIESEL ENGINE CAN BE REQUIRED.

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Via Visano, 78/80 - 25010 ISORELLA (Brescia) Italy
Commerciale - Sales Dept: Tel. +39 030 9958151 r.a. - Fax +39 030 9952223
Amministrazione e Produzione - After sales service Dept:
Tel. +39 030 9958230 r.a. - Fax +39 030 9952226
E-mail: **info@euromecsrl.com - sales@euromecsrl.com**
Internet: **www.euromecsrl.com**





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