



**EQUIPMENT ENGINEERING
GROUP**

**Operator manual
PACK SPLITTER
Outo Kumpu Oy.
Finland**

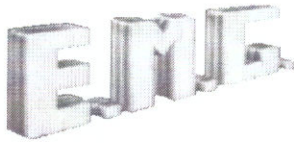
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OPERATOR MANUAL

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THIS MANUAL IS FOR OPERATORS AND SPECIALIZED PERSONNEL ONLY AND IT IS INTENDED TO PROVIDE GUIDELINES FOR THE CORRECT USE OF THE MACHINE

**THIS INFORMATION IS EXCLUSIVE PROPERTY OF E.M.G. CREMONA.
AS TERMS OF LAW, IT IS STRICTLY FORBIDDEN TO PREPRODUCE OR
COMMUNICATE THEM WITHOUT AN EXPLICIT AUTHORIZATION.**



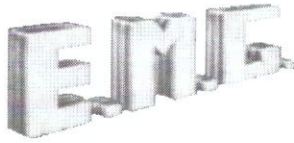
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INTRODUCTION

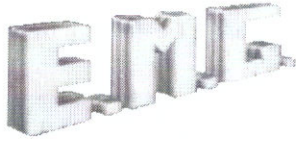
Thanking you for the preference and the trust you granted us, **E.M.G.** S.r.l. is glad to count you between its affectionate Customers and we hope that the use of our machines, designed and manufactured according to the most up-to-date and rational work systems, will give you full satisfaction.

This manual contains all informations for the operator to manage and control loading and unloading lines.

In order to grant a prompt consultation, we suggest you to keep this manual in a place of easy access, and known by every interested user.

E.M.G. S.r.l. is however available to give its experience and cooperation for the resolution of possible problems which should arise.

We suggest you to read it with attention before effecting any operation on the machine.



1 General notes

1.1 – Machine/motors/devices status

By selector the operator can set the machine working mode:

-manual status: motors and devices could be manage only by commands shown on the panel, no automatic cycles are active or could be activate;

-automatic status: motors and devices could be manage only by automatic cycles .

-maintenance status: no manual/automatic commands could be active.

Number	View command	Description
1		Motor status: -grey: off, no alarms active; -green: run forward/reverse; -red: off with alarm active One motor in alarm cannot be restart, the alarm must be acknowledge first .
2		Sensor status: -grey: sensor OFF; -yellow blinking: sensor ON
3		Motor/Device manual commands: start/stop forward/backword, up/down.



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2.9 – P01/P03 COMPANY pallet area - infeed

OUTO KUMPU

P01/P03 Rullakuljetin IN & Ketjukuljetin

17:40:18
11/06/2009

Parameters
Length (mm)
0
Width (mm)
0
Thickness(mm)
0.00
Quantity
0 / 0
Status
Data OK
CYCLE OFF
AUX NOT OK
VACUUM OFF

The diagram illustrates the layout of the pallet area infeed system. It features a series of horizontal rollers at the top, leading to a conveyor system. Key components are labeled as follows: P01 BF01 and P03 BF02 on the left side; P01 M01 on the upper right; P03 M01 on the lower right; P03 M02 on the bottom left; and P03 BF01 on the bottom right.

🏠◀▶

ACK Alarm🔊



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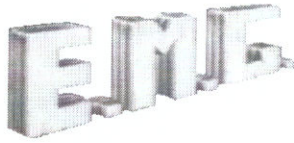
2.10 – P03/P05 COMPANY pallet area – outfeed

OUTO KUMPU P03/P05 Ketjukuljetin & Rullakuljetin OU 17:41:07
11/06/2009

Parameters
Length (mm)
0
Width (mm)
0
Thickness(mm)
0.00
Quantity
0 / 0

Status
Data OK
CYCLE OFF
AUX NOT OK
VACUUM OFF

ACK Alarm



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2.11 – P02/P04 CUSTOMER pallet area – infeed

OUTO KUMPU P02/P04 Rullakuljetin IN & Ketjukuljetin 17:42:53
11/06/2009

Parameters
Length (mm)
0
Width (mm)
0
Thickness(mm)
0.00
Quantity
0 / 0

Status

Data OK
CYCLE OFF

AUX NOT OK
VACUUM OFF

ACK Alarm



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2.12 – P04/P06 CUSTOMER pallet area – outfeed

	P04/P06 Ketjukuljetin & Rullakuljetin OU	17:42:13 11/06/2009	
Parameters			
Length (mm)			0
Width (mm)			0
Thickness (mm)			0.00
Quantity			0 / 0
Status			
Data OK			
CYCLE OFF			
AUX NOT OK			
VACUUM OFF			
		ACK Alarm	