

TITAN



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**...PRECISE, POWERFUL,
AFFORDABLE !**





IN THE FIELD OF CONVERTING, TITAN (ERBA) IS ONE OF THE MOST RE-NOWNED NAMES. SINCE MORE THAN FIFTY YEARS, TITAN PLAT-ENS ARE WELL KNOWN TO BE PRECISE, POWERFUL, AFFORDABLE.

THEY KEEP THIS LEADING POSITION THANKS TO NEW MODELS AND ACCESSORY EQUIPMENT, AND TO KEEPING AN EYE ON SAFETY MATTERS.

TITAN (ERBA) MACHINES ARE USED MAINLY TO CUT CORRUGATED AND SOLID FIBRE BOXES, CARTON DECALS, GASKETS, PUZZLES AND GAMES, ADVERTISING DISPLAYS, GREETING CARDS AND BOOK COV-ERS.

TITAN PLATENS CAN CUT ALSO DIFFERENT MATERIALS, SUCH AS:

- FIBREGLASS (FOR INSULATION)
- VINYL (FOR CUT OUT LETTERS)
- FOAM RUBBER AND FELT
- LEATHER
- WOOD (FOR PANELS)
- SPONGE RUBBER (FOR FILLERS)
- HARDBOARD AND MASONITE (FOR AUTOMOTIVE INDUSTRY)
- CORK, PLASTICS (FOR GASKETS)
- PLASTICS (FOR FOLDERS)
- POLYURETHANE (FOR BOXES)
- METALS (E. G. FOR LABELS)
- POLYETHYLENE (FOR BOXES)
- LINOLEUM OR POLYETHYLENE MICRO-WAVE BOARDS (FOR BOXES, FOLDERS, REFRIGERATOR-BACKS).

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

TRIP BAR (SAFETY DEVICE ON THE MOVING PLATEN)..

FLASHING LIGHT (FOR SAFETY)

CONTROL CONSOLE. FEW EASY AND ESSENTIAL CONTROLS FOR THE SIMPLEST USE.

START (SAFETY TYPE) AND STOP PUSHBUTTONS.

STOP BAR. IT STOPS THE PRESS AT ONCE.

BRIDGE-CAM GUARD.



DETAILED TECHNICAL DESCRIPTION ON REQUEST.



WARP-AROUND SAFETY DEVICE (TRIP GUARD ON THE FIXED PLATE).

REAR GUARD (IT PROTECTS THE SIDE ARMS AS WELL).

TOTALLY ENCLOSED, FAN COOLED ELECTRIC MOTOR.

GUARD FOR FLYWHEEL AND BELT.

IMPRESSION ADJUSTMENT (INDIPENDENT FOR EACH SIDE).

SAFETY DEVICES

PLATENS ARE SUBJECT TO SPECIFIC STANDARDS SET BY THE EURO-PEAN COMMUNITY ("CE"). OF COURSE TITAN DIE CUTTING MA-CHINES FULFIL THE MOST RESTRICTIVE AMONG THEM, AND, F. E., THEY OBTAINED IN GERMANY THE RENOWNED ACKNOWLEDGEMENT BY "GS". AS THIS MATTER IS A SPECIFICALLY TECHNICAL ONE, WE GIVE FUR-THER DETAILS ONLY UPON REQUEST.

HOT FOIL-STAMPING
DEVICE, FOR ALL MODELS.
DETAILED DESCRIPTION
ON REQUEST.



1

DOUBLE OR TRIPLE
DWELL DEVICES.
THEY ALLOW SEVERAL
MODES OF OPERATION,
NECESSARY FOR SPECIAL
WORKS. DETAILED
TECHNICAL DESCRIPTION
AVAILABLE UPON
REQUEST.



2

DUAL MICROMETER
IMPRESSION
ADJUSTMENT
(INDEPENDENT FOR EACH
SIDE OF THE MACHINE).
IT IS NECESSARY FOR
KISS CUT.



3

NEW SCRAP REMOVAL
SYSTEM ABLE TO REMOVE
THE INTERNAL WASTE
FROM THE DIE-CUTTED
SHEET AT THE SAME
TIME AS THE MACHINE
IS CUTTING THE BOARD
THROUGH A VACUUM
PLATE.



4

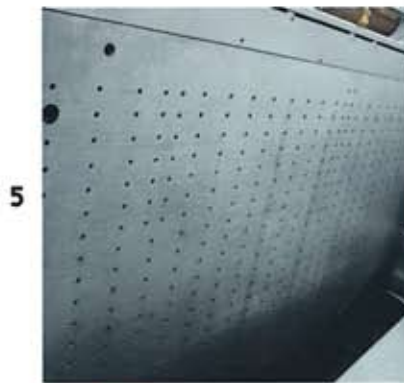
SPECIFICATIONS

		TITAN I	TITAN 3	
INSIDE CHASE MEASUREMENTS	MM	610x860	830x1200	
MOVING PLATEN MEASUREMENTS	MM	645x880	855x1230	
MAXIMUM CUTTING AREA - CHASELESS	MM	620x860	830x1210	
MAXIMUM SHEET SIZE	MM	635x895	845x1245	
IMPRESSIONS PER HOUR - FASTER IF REQUESTED	N°	900÷1800	900÷1400	
POWER IN KW FOR NORMAL MACHINES	MOTOR	7.5	7.5	
	TOTAL	11	11	
OVERALL DIMENSIONS - PRESS FULLY ASSEMBLED	MM	1580x1550	1940x2100	
	NET	KG	3000	6250
WEIGHTS	SHIPPING	KG	3300	6650
	SHIPPING VOLUME	M ³	6.2	9.6

OPTIONAL EQUIPMENT

FOIL-STAMPING, DIE-HEATER, MICROMETER
ADJUSTMENT, WIDE OPENING, LIFTING DEVICE FOR
CUTTING PLATE, MULTIPLE DWELL, SELF CENTRING
UNIVERSAL CHASE WITH PNEUMATIC ADJUSTMENT,
SCRAP REMOVAL SYSTEM, SHEET FEEDER AND SO ON.

TITAN 4	TITAN 6	TITAN 8	TITAN 9
1000x1400	1200x1700	1300x2000	1500x2000
1030x1440	1245x1730	1335x2040	1560x2090
1000x1420	1200x1700	1300x2000	1500x2000
1015x1455	1200x1700	1330x2040	1560x2090
750÷1200	1300	1000÷1200	1000÷1200
9	9	15	15
11	11	20	20
2560x2230	2600x2430	3000x3200	3200x3200
9000	12000	15000	16500
9600	12500	16000	17000
14.5	16	20	25



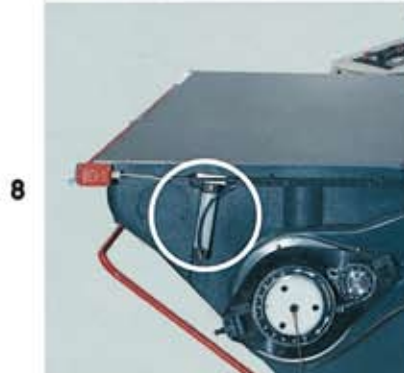
HEATING PLATE. FULL BED SIZE, IT IS SOLID, PRECISE AND COMPLETE WITH MULTIPLE THERMOSTATIC CONTROL. IT REQUIRES A WIDE OPENING BETWEEN THE PLATENS.



WIDE OPENING VERSIONS. NECESSARY TO INSTALL A DIE-HEATER (FOR HOT DIE CUTTING, FOIL STAMPING AND EMBOSING), OR IF CUTTING RULES HIGHER THAN USUAL ARE EMPLOYED.



SELF-CENTRING TYPE UNIVERSAL CHASE, FOR PERFECT AND EASY DIES SECURING.



LIFTING DEVICE FOR CUTTING PLATE. MANUAL OR PNEUMATIC VERSION, FOR HINGED CUTTING PLATE.

STANDARD EQUIPMENT

- NORMAL TYPE IMPRESSION ADJUSTMENT.
- SINGLE DWELL FACILITY.
- AIR CLUTCH/SPRING SET BRAKE, WITH SAFETY DUAL VALVE.
- WRAP-AROUND SAFETY DEVICE AND TRIP BAR.
- N°.1 SELF CENTRING UNIVERSAL CHASE NORMAL CHASES (UP TO TITAN 4).
- REAR GUARD FOR GEARS AND SIDE ARMS.
- AUTOMATIC SHEET COUNTER.
- AUTOMATIC LUBRICATION.
- NO.2 TABLES (FEED AND DELIVERY).
- N°.1 2 MM THICK CUTTING PLATE + NR.1 4 MM THICK FILLER PLATE.
- N°.1 HARDENED CUTTING PLATE FOR TITAN 6 AND 8.
- N°.1 CHASE STEEL PLATE.
- N°.1 SERVICE ACCESSORY KIT.
- N°.1 USE AND MAINTENANCE MANUAL.
- N°.1 INVERTER DRIVE

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