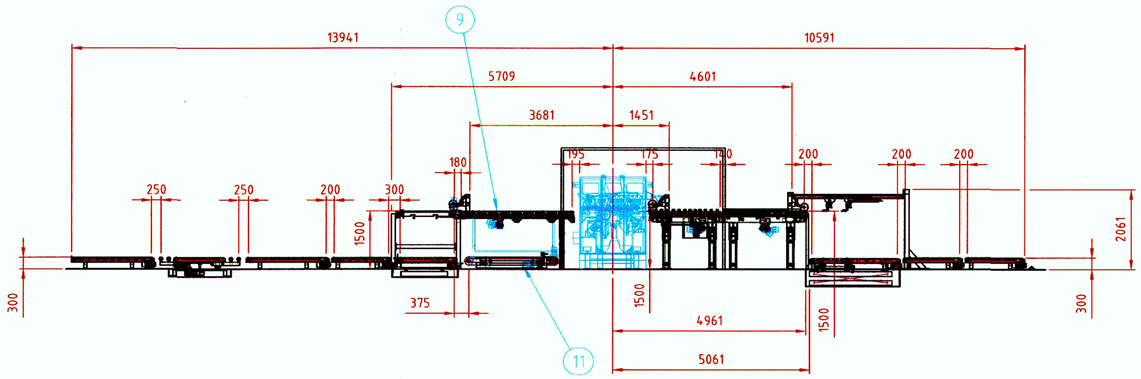
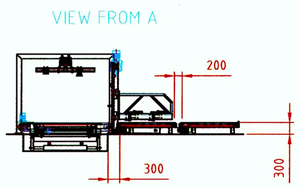
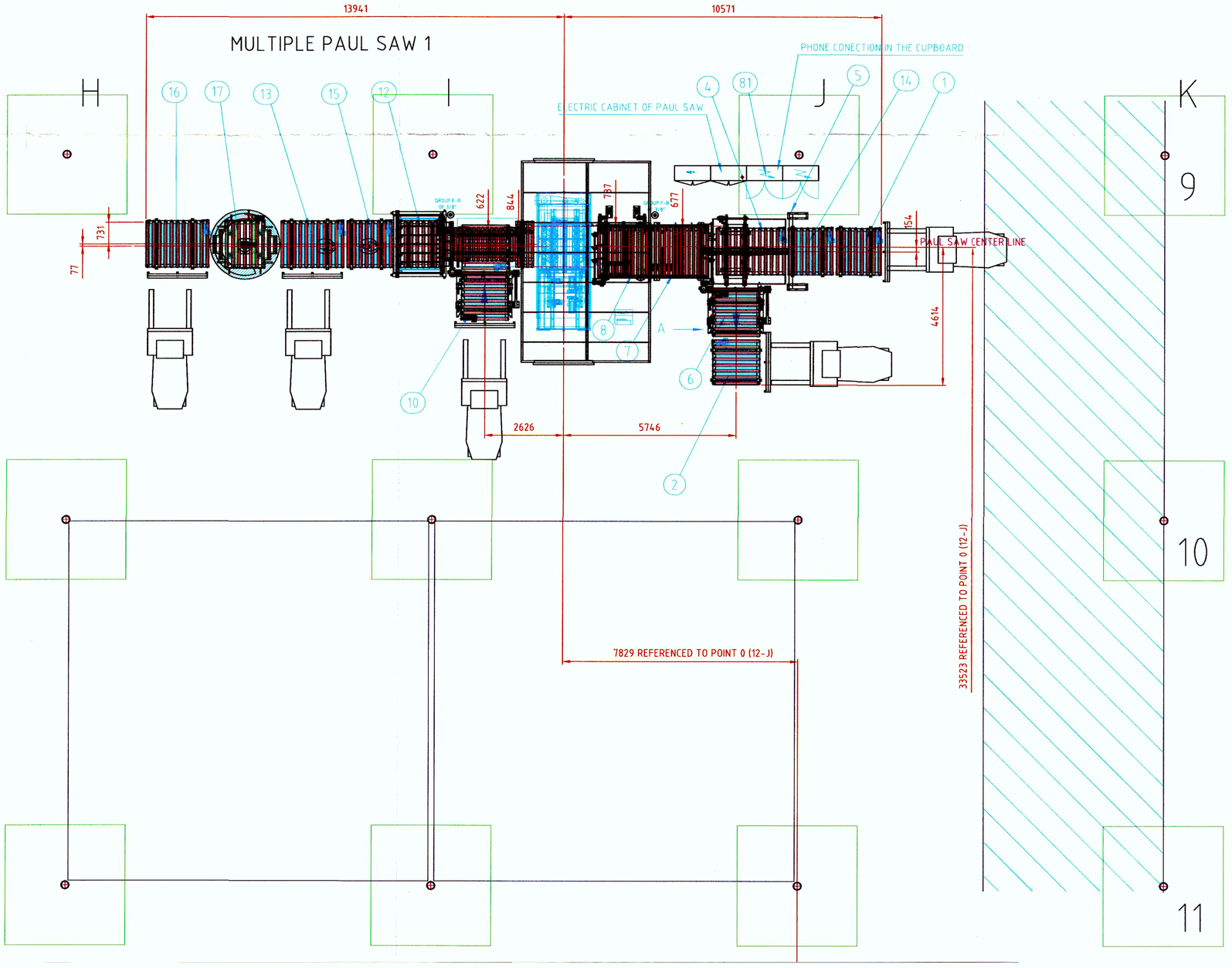
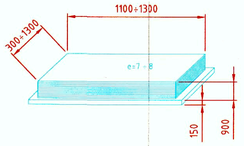








GENERAL FEATURES	
- Type of piece	panels
- Type of surface	melamin
- Max. length of piece	1300 mm.
- Min. length of piece	1100 mm.
- Max. width of piece	1300 mm.
- Min. width of piece	1200 mm.
- Strip to cut	300 y 400mm.
- Max. thickness of piece	8 mm.
- Min. thickness of piece	7 mm.
- Work high of the line	1500 mm
- Work high of the rollers	300 mm
- Input pack max. high	900 mm + pallet
- Output pack max. high	900 mm + pallet
- Pallet high:	aprox. 150 mm
- Input pallets features	1255x1200-1210x100-102 mm
- Output pallets dimensions	1470x1220x93 mm
- Saw speed	30 m/min.
- Power-operated roller track speed	10 m/min.
- Nº cycles/min feeder	15 cycles/min.
- Nº cycles/min stacker	15 cycles/min.
- Nº of working of houre/day	24 h
-Power voltage	480V 60Hz.
-Control voltage	24 V c.c.
-Operating voltage	24 V c.c.
-Pneumatic pressure	6 bar.
-Hidraulic pressure	150 bar.
-Paint	
-Fixed parts	RAL 7035: Solid grey.
-Moving parts	RAL 2004: Solid orange.
-Guards	RAL 1021: Solid yellow.

In case of any change in these characteristics, please advice Biele.

Biele S.A. reserves the right to make any material and measurement changes, due to design or supllies reasons, without prejudice to the correct performance of the equipment.

ELECTRIC POWER PAUL SAW
38 Kw 480 V - 60Hz

ELECTRIC POWER SWITCHBOARD 81 BIELE
27 Kw 480 V - 60Hz

PNEUMATIC SUPLY PAUL SAW
Air Consumption <1 Nl/min at 6 bar

PNEUMATIC SUPLY BIELE
GROUP F-R 1/2"
Air Consumption 640 Nl/min at 6 bar

PAUL SAW
4 high suction intake diameter: Ø100 mm
2 back suction intake diameter: Ø100 mm
1 back suction intake diameter: Ø300 mm
Number of intakes: 7

ENCLOSED PAUL SAW DRAWING

POS	DENOMINACION	CANT.	MAT./MARCA	REF./TRAT.	PESO(kg)
0	Safety fences	1			
81	Switchboard	1			
17	Rotary roller track	1			
16	Roller track with fear-shaped sheet	1			
15	Roller track with fear-shaped sheet	1			
14	Roller track with fear-shaped sheet	1			
13	Roller track with fear-shaped sheet	1			
12	Roller lifting table	1			
11	90º with rollers and chains	1			
10	Pallet feeder with roller track	1			
9	Transfer of divergent rollers and stacking boxes	1			
8	Roller transfer with locators	1			
7	Alignment roller transfer with rammer	1			
6	Pallet stacker with roller track	1			
5	Frontal pusher feeder	1			
4	Lifting table with 90º rollers and chains	1			
2	Roller track with fear-shaped sheet	1			
1	Roller track for pack loading	1			

DIFERENCIAS ADMISIBLES PARA MEDIDAS SIN TOL. DIN 7168								
Más de	0.5	3	6	30	120	315	1000	2000
Hasta	3	6	30	120	315	1000	2000	4000
Tol. mecanizado	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
Tol. calderería		±0.1	±1	±1.5	±2	±3	±4	±6

ARISTAS SIN INDICACION, BISEL 0'5x45º

Ver.	Modificación	Pos.	Autor	Fecha

Cliente

Peso (Kg)

Escala 1:100

Formato A1

Designación

LAY - OUT

AUTOMATION FOR PAUL SAW

Biele

Nº Linea

Hoja 1/1

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