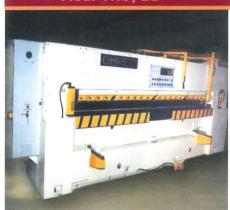
veneer jointing guillotines (machinery for the secondary wood processing industry). In 1978 we are manufactured and patented the first double knife jointing guillotine, solving the problem of the parallel cut and doubling the production capacity (compared to a single knife guillotine).

In 1993 we manufactured and patented the first double knife 10 degrees guillotine, dramatically improving the cutting quality.

## **DOUBLE KNIFE JOINTING GUILLOTINE**

## Mod. TRO/2L

## HYDRAULIC DOUBLE KNIFE PARALLEL VENEER GUILLOTINE



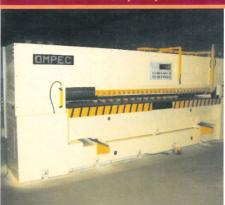
Our hydraulic double knife parallel veneer guillotines allow to obtain the cut of a veneer bundle in both sides in only one operation, ensuring the parallelism of the cut sides, thus doubling the veneer production capacity (compared to the single knife guillotine).

They are made of a sturdy steel structure, equipped with recirculating ball screws for a quick and precise positioning of the moving table, with variuos automation systems and programmes, in order to reach the highest production capacity.

Tipo: CE 500/	2800	3200	3800	4000	4200	
Max. double cutting length	2850mm	3250mm	3850mm	4050mm	4250mm	
Max. single cutting length	3010mm	3490mm	4010mm	4210mm	4410mm	
Max. double cutting width			500 mm	limination of		
Min. double cutting width	15 mm					
Max. double cutting height	45 mm					
Max. single cutting height		75 mm				
Table height	950mm 970mm					
Max. absorbed power	11.5 kW 13 kW					
Weight	7000 kg	8000 kg	9100 kg	9400 kg	11200 kg	

## Mod. TRO/2L/10

#### HYDRAULIC DOUBLE KNIFE PARALLEL VENEER GUILLOTINES - 10 DEGREES CUT



Our hydraulic double knife parallel veneer guillotines allow to obtain the cut of a veneer bundles in both sides in only one operation, ensuring the parallelism of the cut sides, thus doubling the veneer production capacity (compared to the single knife guillotine).

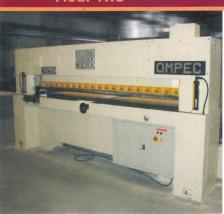
They are made of a sturdy steel structure, equipped with ball screws for a quick and precise positioning of the moving table, with variuos automation systems and programmes, in order to reach the highest production volume. The 10 degrees cutting angle is obtained by

installing the knife beams on recirculating ball screw guides and allows to get a linear cut with a miform and high quality finishing.

Tipo: <b>CE 500/</b>	2800	3200	3700			
Max. double cutting length	2850mm	3250mm	3750mm			
Max. single cutting length	2850mm	3750mm				
Max. double cutting width	500 mm					
Min. double cutting width	15 mm					
Max. double cutting height	65 mm					
Max. single cutting height	75 mm					
Table height	1035 mm					
Max. absorbed power	20.5 kW					
Weight	9500 kg 10700 kg 12000 kg					

## Mod. TRO

## HYDRAULIC SINGLE KNIFE VENEER GUILLOTINES



Our hydraulic single knife guillotines allow to cut and cross cut veneer bundles in an easy, fast and precise way.

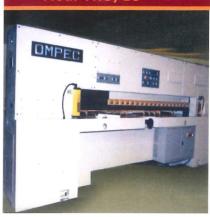
They are made of a sturdy steel structure, they are equipped with a motorized back fence moving on recirculating ball screw guides, with variuos automation systems and programmes, in order to reach the highest production capacity.

Tipo: CE	1600	2000	2800	3200	3800	4000	4200		
Max. cutting length	1650mm	2050mm	2850mm	3250mm	3850mm	4050mm	4250mm		
Max. cutting width									
(knife fence)				1000 mm					
Min. cut width									
(knife fence)		23 mm					28 mm		
Max. cutting height				80 mm					
Table height			950mm		*				
Max. absorbed power		5.5 kW					kW		
Weight	1900 kg	2200 kg	2700 kg	3100 kg	3900 kg	5200 kg	5400 kg		

## SINGLE KNIFE JOINTING GUILLOTINE

## Mod. TRO/10

## **HYDRAULIC SINGLE KNIFE VENEER GUILLOTINES - 10 DEGREES CUT**

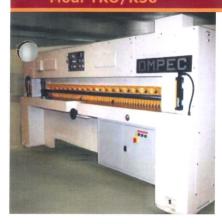


Our hydraulic single knife guillotines allow to cut and cross cut veneer bundles in an easy, fast and precise way. They are made of a sturdy steel structure, they are equipped with a motorized back fence moving on recirculating ball screw guides, with variuos automation systems and programmes, in order to reach the highest production capacity. The 10 degrees cutting angle is obtained by installing the knife beams on recirculating ball screws guides and allows to get a linear cut with a uniform and high quality finishing.

Tipo: CE	2800	3200	3800	4000		
Max. cutting length	2850 mm	3250 mm	3850 mm	4050 mm		
Max. cutting width						
(knife fence)		1000	mm			
Min. cut width						
(knife fence)	23 mm 28 mm					
Max. cutting height	80 mm					
Table height	950 mm					
Max. absorbed power	7,5 kW					
Weight	4150 kg 4650 kg 5500 kg 5900 kg					

## Mod. TRO/R50

#### HYDRAULIC SINGLE KNIFE VENEER GUILLOTINES WITH 50 MM FENCE TEETH



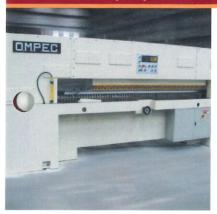
Our hydraulic single knife guillotines allow to cut and cross cut veneer bundles in an easy, fast and precise way.

They are made of a sturdy steel structure, they are equipped with a motorized back fence moving on recirculating ball screw guides, with variuos automation systems and programmes, in order to reach the highest production capacity. The fence teeth with a space of 50 mm, allow the correct positioning of even short veneer bundles. Back support benches with only two little 30 mm gaps, allow the correct laying of very large veneer bundles.

Tipo: CE	1200	1600	2000	2800	3200	3800	4000	4200
Max. cutting length	1250mm	1650mm	2050mm	2850 mm	3250 mm	3850 mm	4050 mm	4250mm
Max. cutting width (knife fence)		1020 mm (40 inches)						
Min. cutting width (knife fence)		23 mm 28 m					mm	
Max. cutting height	Contract Plant of the Contract	80 mm						
Table height		950 mm						
Max. absorbed power		5,5 Kw				7,	5 kW	
Weight	1700 kg	2000 kg	2300 kg	2800 kg	3200 Kg	4000 Ka	5300 Kg	5500Kg

## Mod. TRO/10/R50

# HYDRAULIC 10 DEGREES CUT SINGLE KNIFE VENEER GUILLOTINE WITH 50 MM FENCE TEETH



Our hydraulic single knife guillotines allow to cut and cross cut veneer bundles in an easy, fast and precise way. They are made of a sturdy steel structure, they are equipped with a motorized back fence moving on recirculating ball screw guides, with variuos automation systems and programmes, in order to reach the highest production capacity. The 10 degrees cutting angle is obtained by

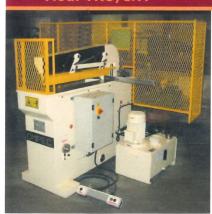
installing the knife beams on recirculating ball screws guides and allows to get a linear cut with a uniform and high quality finishing.

Tipo: CE	2800	3200	3800	4000				
Max. cutting length	2850 mm	3250 mm	3850 mm	4050 mm				
Max. cutting width								
(knife fence)		1020 mm	(40 inches)					
Min. cut width	100111							
(knife fence)		23 mm 28 mm						
Max. cutting height		80 mm						
Table height	950	950 mm						
Max. absorbed power		7,5 kW						
Weight	4200 kg	4700 kg	5600 kg	6000 kg				

The fence teeth with a space of 50 mm, allow the correct positioning of even short veneer bundles. The back support benches with only two little 30 mm gaps, allow the correct laying of very large veneer bundles. Back support benches with only two little 30 mm gaps, allow the correct laying of very large veneer bundles.

## Mod. TRO/INT

## HYDRAULIC CROSS CUTTING VENEER GUILLOTINES TRO/INT



Our hydraulic cross cutting guillotines allow the cross cutting of veneer bundles in an easy, fast and precise way.

They are made of a sturdy steel structure with the possibility of having the scrap on left or right side compared to the machine front side.

It is possible to install a pressure beam that stops the veneer bundle by cutting, with independent movement compared to the knife beam, in order to ensure a 90° cutting.

Tipo: CE	800	1200	1400	1600		
/S (Scrap on left side)						
/D (Scrap on right side)						
Max. cutting width	800 mm	1200 mm	1400 mm	1600 mm		
Max. cutting height		60 mm				
Table height	940	0 mm				
Max. absorbed power	3 kW	5,5 Kw				
Weight	900 kg	1800 kg	2100 kg	2300 kg		