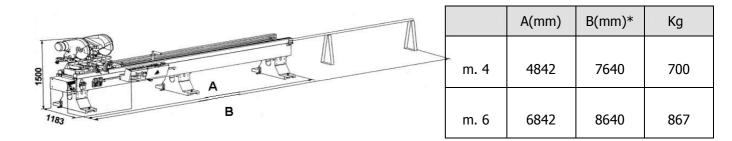


# **MOXIE**



Double head sawing machine with  $\emptyset$  400 mm descendant blade and manual cutting angle control.

## Overall dimensions:



\* B machine equipped with flow binary for roller table with mobile head (optional)





#### **Technical characteristics:**

- Cutting angles: rotation from 45° outwards to 45° inwards, angle from 45° outwards to 90°\_ Variable Angle
- N° 2 tungsten carbide Ø 400 saw blades
- Oleopneumatic advance of tungsten carbide blades (adjustable blade exit speed quick return – automatic feed with profile rapid approach)
- Three phase motors 3 HP (2,208 Kw) 2800 rpm. eurotension 230/400V– 50Hz;
   275/480V 60 Hz
- Belt drive motor-blades
- Cutting lubrication by atomiser
- Maximum cut between the two heads: 4000 o 6000 mm depending on version supplied
- Minimum cut between the two heads: see the table
- First head fixed, second head mobile with automatic positiong along high precision linear guides by means of recirculating ball blovks
- Peumatic vices
- Set up for forced evacuation of chips and fumes
- Working pressure: 7 bar



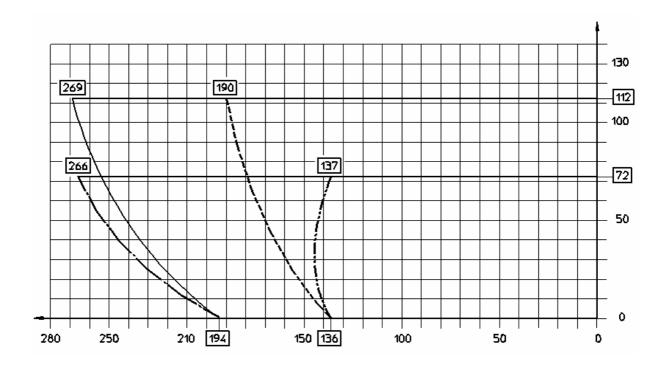


	(senza morse verticali) (without vertical vices) (sans étaux verticaux) (ohne vertikale Spannbacken) (sin morsas verticales)		Con n.1 morsa verticale L = 461
	verticaux) (ohne vertikale Spannbacken) (sin morsas verticales)  Teste 90°		Con n.2 morse verticali L = 501
90°	7		With 1 vertical vice L = 461 With 2 vertical vices L = 501
	Heads 90°	L = 421	Avec 1 étau vertical L = 461
	Tête 90°	mm	Avec 2 étaux verticaux L = 501  Mit 1 vertikalen Spannbacke L = 461
	90°-Kopf		Mit 2 vertikalen Spannbacken L = 501
			Con 1 morsa vertical L = 461 Con 2 morsas verticales L = 501
7.50	Cabezas 90°		
L	n.1 testa 90 n.1 testa ruotata 45° interni		Con n.1 morsa verticale L = 461 Con n.2 morse verticali L = 501
90°	1 head 90°	L = 421	With 1 vertical vice L = 461
45°	1 head tilted 45° internal 1 tête à 90°	mm	With 2 vertical vices L = 501 Avec 1 étau vertical L = 461
45	1 tête pivotante à 45° interne 1 90°-Kopf		Avec 2 étaux verticaux L = 501  Mit 1 vertikalen Spannbacke L = 461
	1 Kopf gedreht um 45° innen		Mit 2 vertikalen Spannbacken L = 501
	1 cabeza 90° 1 cabeza girada 45° interiores		Con 1 morsa vertical L = 461 Con 2 morsas verticales L = 501
	-		Con n.1 morsa verticale L = 465
L	Teste ruotate 45° interni		Con n.2 morse verticali L = 501  With 1 vertical vice L = 465
45°	Head tilted 45° internal	L = 465	With 2 vertical vices L = 501
45°	Les 2 têtes 45° interne	L = 465 mm	Avec 1 étau vertical L = 465 Avec 2 étaux verticaux L = 501
*	Kopf gedreht um 45° innen		Mit 1 vertikalen Spannbacke L = 465 Mit 2 vertikalen Spannbacken L = 501
	Cabezas giradas 45° interiores		Con 1 morsa vertical L = 465
	n.1 testa 90°		Con 2 morsas verticales L = 501  Con o senza morse verticali L = 588
L	n.1 testa 90° n.1 testa ruotata 45° esterni 1 head 90°		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE
90°	1 head tilted 45° externall	L = 588 mm	With or without vertical vices L= 588
	1 tête à 90° 1 tête pivotante à 45° extérieur		Avec ou sans étaux verticaux L = 588
	1 90°-Kopf 1 Kopf gedreht um 45° außen		Mit oder ohne vertikale Spannbacken L = 58
	1 cabeza 90° 1 cabeza girada 45° exteriores		Con o sin morsas verticales L = 588
L.	Teste ruotate 45° esterni		Con o senza morse verticali L = 950
45°	Head tilted 45° externall	L = 950 mm	With or withoul vertical vices L= 950
45°	Les 2 têtes 45° extérieur		Avec ou sans étaux verticaux L = 950
45	Köpfe gedreht um 45° außen		Mit oder ohne vertikale Spannbacken L = 95
	Cabezas giradas 45° exteriores		Con o sin morsas verticales L = 950
<u> </u>	n.1 testa 90°		Con n.1 morsa verticale L = 461
90°	n.1 testa ruotata 45° esterni 1 head 90°		Con n.2 morse verticali L = 501  With 1 vertical vice L = 461
7	1 head tilted 45° externall		With 2 vertical vices L = 501
	1 tête à 90° 1 tête pivotante à 45° extérieur	L = 421	Avec 1 étau vertical L = 461 Avec 2 étaux verticaux L = 501
45°	1 90°-Kopf	mm	Mit 1 vertikalen Spannbacke L = 461
	1 Kopf geneigt um 45° außen 1 cabeza 90°		Mit 2 vertikalen Spannbacken L = 501  Con 1 morsa vertical L = 461
	1 cabeza 90 1 cabeza inclinada 45° exteriores		Con 2 morsas verticales L = 501
450	Teste ruotate 45° esterni		Con n.1 morsa verticale L = 461 Con n.2 morse verticali L = 501
45	Head tilted 45° externall		With 1 vertical vice L = 461 With 2 vertical vices L = 501
War.	Les 2 têtes 45° extérieur	L = 421	Avec 1 étau vertical L = 461 Avec 2 étaux verticaux L = 501
45°	Köpfe geneigt um 45° außen	mm	Mit 1 vertikalen Spannbacke L = 461
L	Cabezas inclinadas 45° exteriores		Mit 2 vertikalen Spannbacken L = 501  Con 1 morsa vertical L = 461
			Con 2 morsas verticales L = 501  Con o senza morse verticali L = 955
L	Teste inclinate e ruotate 45° esterni		With or without vertical vices L = 955
45°	Heads tilted and turned 45° external	L = 955	
45°	Têtes inclinées et pivotantes à 45° exterieur	mm	Avec ou sans étaux verticaux L = 955
	Köpfe geneigt und gedreht um 45° außen		Mit oder ohne vertikale Spannbacken L = 9:
450	Cabezas inclinadas 45° y giradas exteriores		Con o sin morsas verticales L = 955





# **CUTTING DIAGRAM:**







## **STANDARD ACCESSORIES:**

N°	Description	Code
2	ø 400 mm tungsten carbide saw blades	
	Cutting area guard kit	
2	Horizontal vices	PR 24406

# OPTIONAS: SPECIAL VOLTAGE MOTORS/PLANET VERSION UL-CSA

Description	Code
Additional change for special voltage and cycles (Standard motor: 230/400V three-phase 50Hz and 110/230V single phase 50Hz)	ZG-79250
Additional charge for plant version UL-CSA (The additional charge includes the plant with cables and special components/measurement unit in inches)	ZG-79157





## **OPTIONALS:**

Description	CODE	MOXIE	MOXIE V	MOXIE M	
Horizontal vice.(no.1)	PR-24406	×	×	×	
Vertical vice. (no.1)	PR-24399	×	×	×	
Intermediate manual profile support.	PR-24407	×	×		
1st Receding intermediate profile support.	PR-24408			×	
2 <sup>nd</sup> Receding intermediate profile support.	PR-24423			×	
Length stop for minimum cut (to be ordered with vertical vice PR 24399)	PR-24400	×	×	×	
Mechanical length stop for "v" cuts.(for PVC)	PR-24401	×	×	×	
Mobile head roller table - 3 Mt. (only for 4 Mt. cutting length)	PR-24398	×	×		
Mobile head roller table - 3 Mt. (only for 6 Mt. cutting length)	PR-24415	×	×		
Mobile head roller table - 3 Mt. (only for 4 Mt. cutting length)	PR-24416			×	
Mobile head roller table 3 Mt. (only cutting length Mt. 6)	PR-24417			×	
Fixed head roller table - 3 Mt with vertical rolls.	PR-22077	×	×	×	
Fixed head roller table with vertical rolls, 4,2 Mt.	PR-25169	×	×	×	
Micro-drop pure oil blade lubrication system.	PR-25214	×	×	×	

✓ ⇒ Standard accessories.

**x** ⇒ Optionals





## **OPTIONALS**

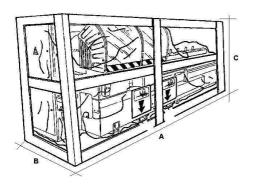
#### **SOFTWARE**

Description	CODE	MOXIE	MOXIE V	MOXIE M
Software <b>licence</b> for formulas and typologies.	ZB-78142			×

## **PACKING**

Description	CODE	MOXIE	MOXIE V	MOXIE M
Crate packing - 4 Mt.	FC-303666	×	×	×
Crate packing - 6 Mt.	FC-303686	×	×	×

## Crate packing overall dimensions:



	A (mm)	B (mm)	C (mm)	Kg
m. 4	5150	1090	1700	130
m. 5	7000	1090	1700	182

