

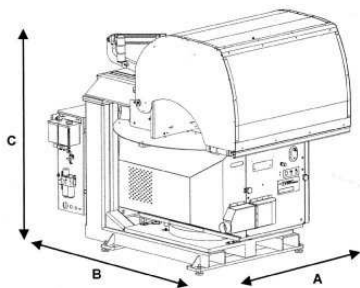
## KAIMAN PIX 700 THETA



Single head sawing machine with up-feed blade and electronic positioning control of the vertical axis. The structure, made with fusions of aluminium, cast iron and mechanical structural steelwork, assures good precision reliability.

The machine meets the CE requirements.

Overall dimensions:

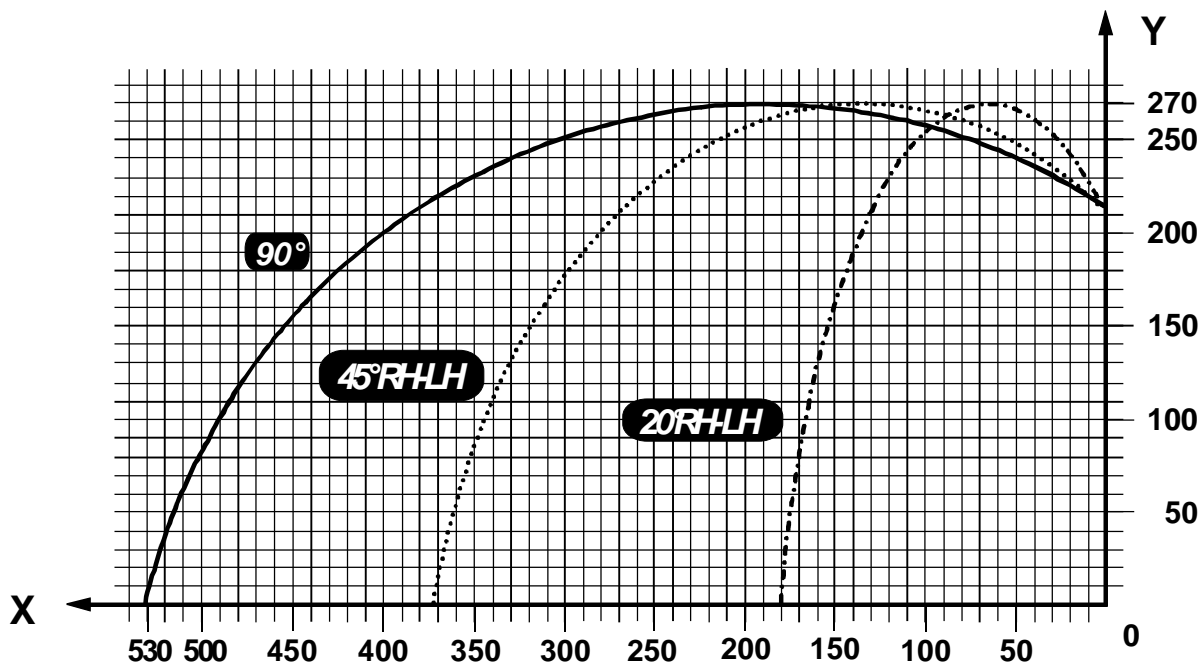


A (mm)	B (mm)	C (mm)	Kg
1480	1990	1840	1500

### Technical characteristics:

- Tungsten carbide  $\varnothing$  700 mm saw blade
- Hole  $\varnothing$  50 mm
- Oleopneumatic or hydraulic advance of tungsten carbide blade depending on version (adjustable blade exit speed – quick return)
- Cutting angle from 20°Lh to 20°Rh on vertical axis
- Speed blade running 2.200 RPM
- Axis movement by Brushless motor
- Axis position reading by means of magnetic band
- Integral guard kit around cutting area with automatic closing
- Saw blade motor, three phase 7.47HP (5.5 Kw) – 2800 rpm. eurovoltage 400/690V– 50Hz
- Motor – tungsten carbide saw blade transmission by belt
- Working pressure: 7 bar
- 2 vertical vices and 2 horizontal vices
- Microdrop cutting lubrication using pure oil

**Cutting diagram**



## NANO VISION

- Industrial type numerical control
- Easy to read back-lit alphanumeric display, 20 characters on 2 lines
- Program for controlling cutting angle

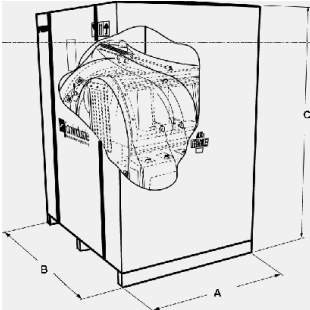
## STANDARD ACCESSORIES:

n°	Description
1	Ø 700 mm tungsten carbide saw blade
2	Horizontal and vertical vices
1	Micro-drop pure oil blade lubrication system
	Packing with heat-shrink plastic bag

## OPTIONALS

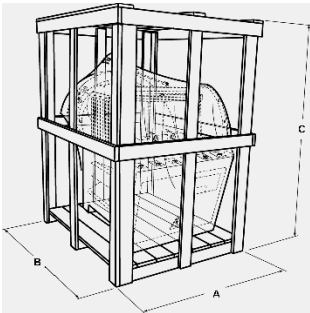
n°	Description	Code
	Set of clamping supports (profile type to be specified)	
1	ASSOMAK CR (4,9 Mt. cutting length)	XZ 10517
1	ASSOMAK 400 BRAIN (4,2 Mt. cutting length )	XZ 10519
1	ASSOMAK 400 VS (4,2 Mt. cutting length)	XZ 10520
1	Discharge roller table 400 (2,8 Mt. cutting length )	PR 26281
1	Length stop kit with manual adjustment for PR 26281	PR 26136
1	Loading roller table with vertical rollers 400 (4,7 Mt. cutting length)	PR 25854
1	Join kit for roller bar or Assomak (right side)	PR 25852
1	Join kit for roller bar or Assomax (left side)	PR 25950
1	Additional charge for special voltage and cycles (Standard motor 400V three-phase 50Hz)	ZG 79250
1	Additional charge for plant version UL-CSA (The additional charge includes the plant with cables and special components)	ZG 79157
	Crate packing + cabinet display	

Carton pallet packing with heat-shrink plastic bag



A (mm)	B (mm)	C (mm)	Kg

Crate packing overall dimensions:



A (mm)	B (mm)	C (mm)	Kg