



# Picket Fence Analysis

## Metadata:

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Função: Físico

Acelerador Linear: Synergy Platform

Modelo MLC: MLCi2

## Picket Fence results:

Magnification factor (SID/SAD): 1.60

Tolerance (mm): 0.5

Leaves passing (%): 97.8

Absolute median error (mm): 0.058

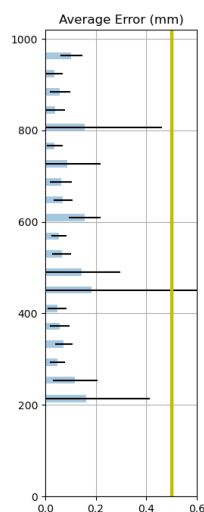
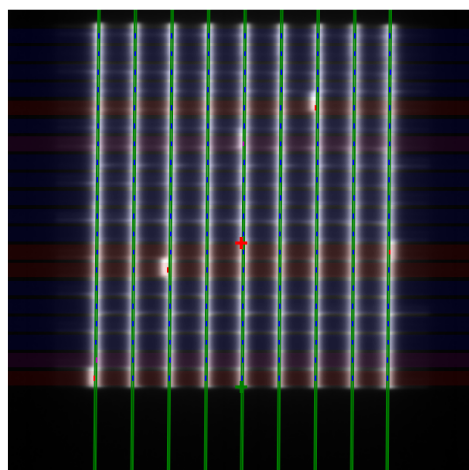
Mean picket spacing (mm): 20.2

Picket offsets (mm): 80.1 59.7 39.3 19.0 -1.2 -21.5 -41.8 -62.2 -81.8

Max Error: 1.416 mm on Picket: 3, Leaf: 27

Gantry Angle: 0.00

Collimator Angle: 0.00



## Notes:

Análise da variação de MU e largura da faixa

Campo 20 cm X 20 cm

Com erros propositais nos pares: 21, 20, 27, 14, 34, 18, 36, 04, 28

Tolerância: 0.5 mm

Limite de ação: 0.3 mm

Arquivo de imagem: 6mm\_00Y2x20Y1\_2MU\_Erros.tif