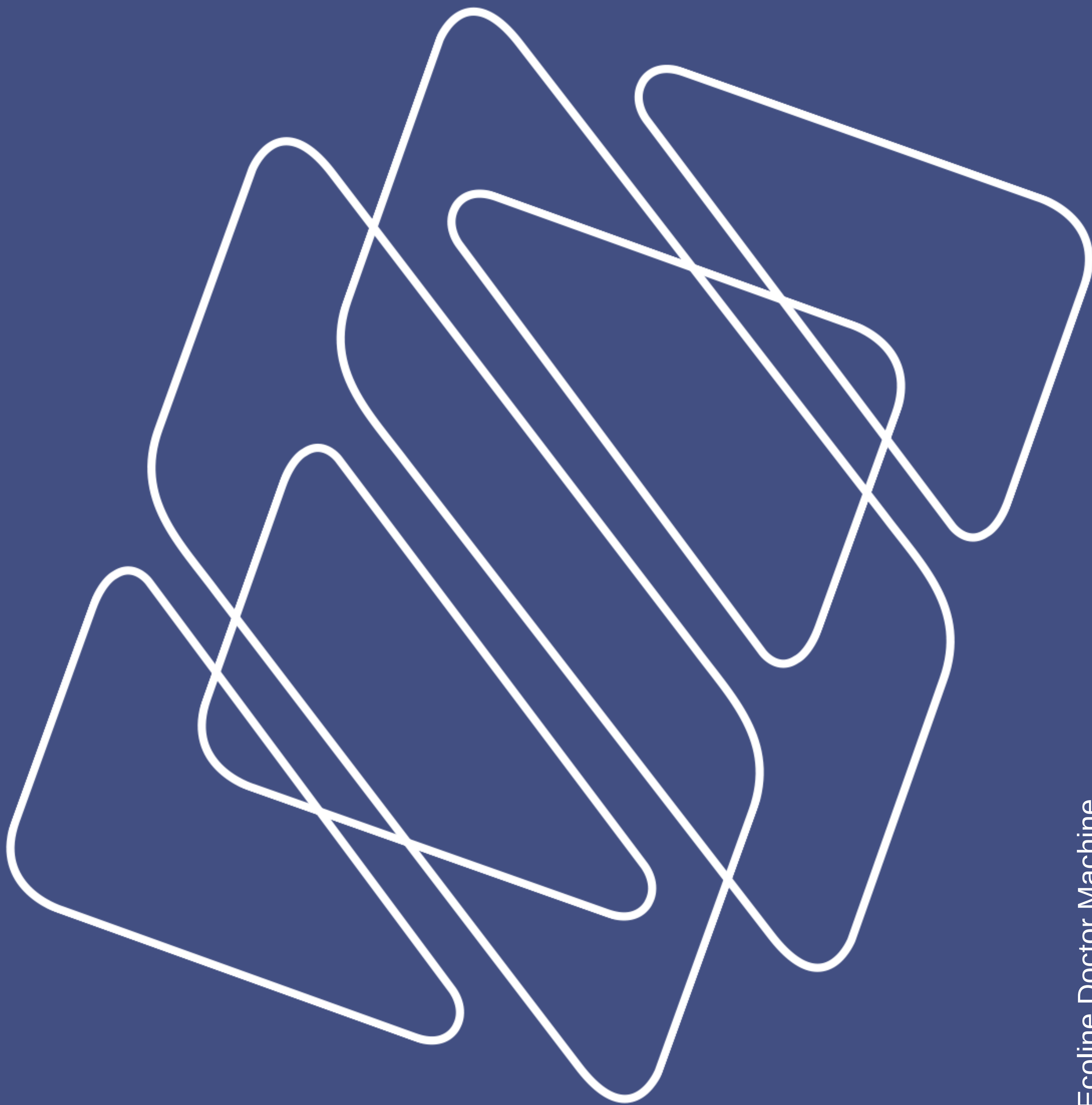
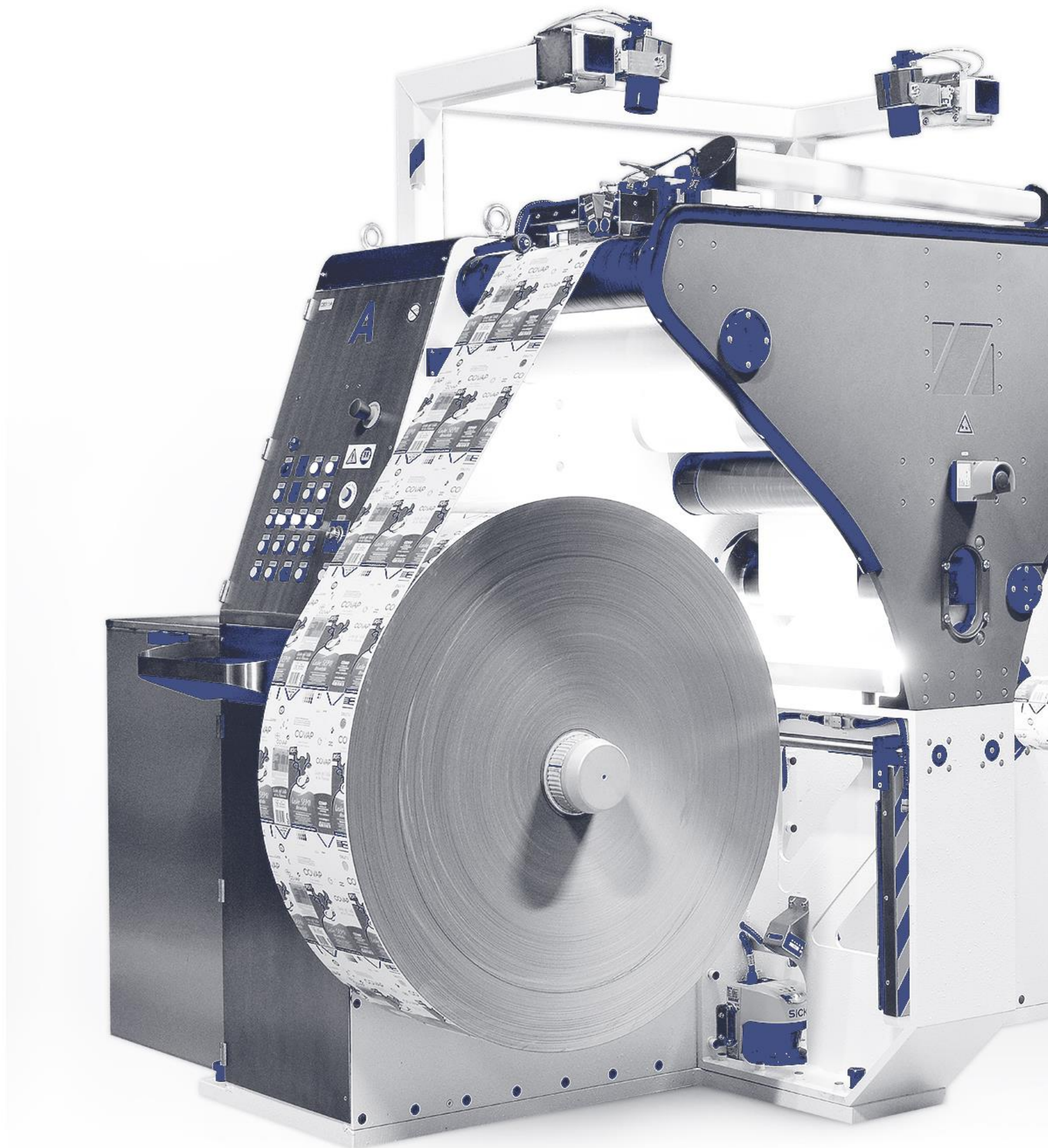




EDM

SINCE 1997

CONVERTING SOLUTIONS



1200 m/min
Max. Line Speed

400 mm
Max. Web Width

1350 mm
Reel Diameter

EDM

Ecoline Doctor Machine

zeugma@zeugma.pt

SINCE 1997

CONVERTING SOLUTIONS



EDM is a high performance and high productivity doctor machine, capable to run a wide range of substrates, mainly paper based from 140 up to 460 gsm.

The machine has a set of options developed with the last technologies focused on four main vectors :

Safety:

Machinery directive 2006/42/EC

Inspection :

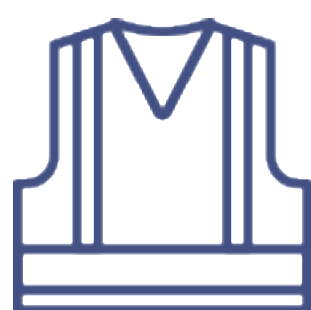
Several optional solutions available for a correct adjustment of inspection system to the operation needs

Splice:

Aseptic splice

Handling:

Easy reel Handling and machine operationability



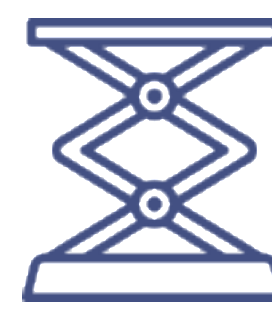
SAFETY



INSPECTION



SPLICE



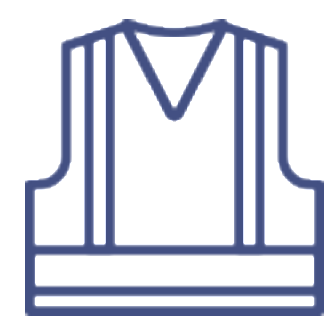
HANDLING

EDM

Ecoline Doctor Machine

zeugma@zeugma.pt

MACHINE OPTIONS



SAFETY

SAFETY DOOR

ANTI-STATIC



INSPECTION

FOOT PEDAL

PACKAGE
COUNTER

STROB FULL
WIDTH

HANDHELD
STROB

HMI METERS

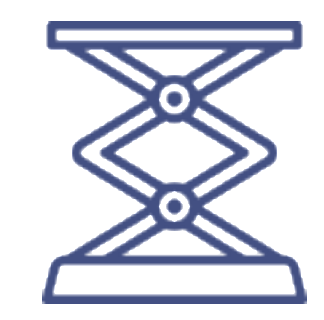


SPLICE

SU PPP STRIP

SU TAPE

SU THERMO



HANDLING

LIFT TABLE
SAFETY
INTEGRATED

CHUCK
70 mm

LIFT TABLE



EDM

Customization:

With many options available we can supply the right product for your needs

zeugma@zeugma.pt

MACHINE SPECIFICATIONS



Line Speed

up to 1200m/min (4000 ft/min)

Reel Diameter

(3,5inch) 90mm < Ø < 1350mm (53 inch)

Core inner Diameter

(2,8 inch) 70mm < Ø < 300mm (11,8 inch)

Normal ramp time

up to 13s

Protective stop time ramp time

Up to 5s

Web Tension

(27lbf) 120N < T < 720N (162 lbf)

Web Width

(4,1 inch) 105mm < W < 380mm (15 inch)

Max. reel weight

525 kg (1160 lb)

Web grammage

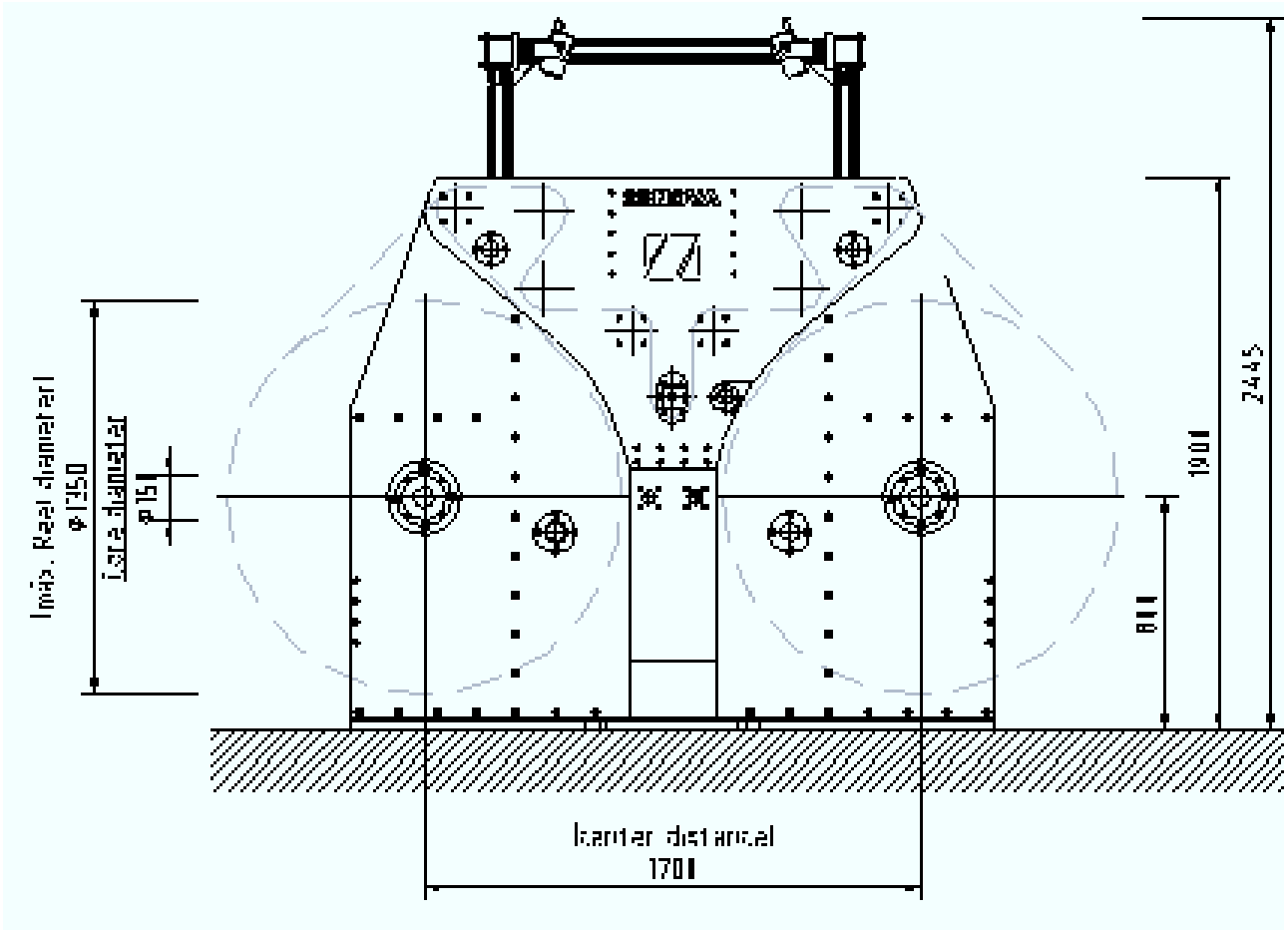
(0.0286 lb/ft2) 140gsm < WG < 460gsm (0.0942 lb/ft2)

Web thickness

(0,007 inch) 0,176mm < t < 0,678mm (0,027 inch)

Web Compensation

+/- 25mm (+/-1 inch)



Ecoline Doctor Machine

EDM