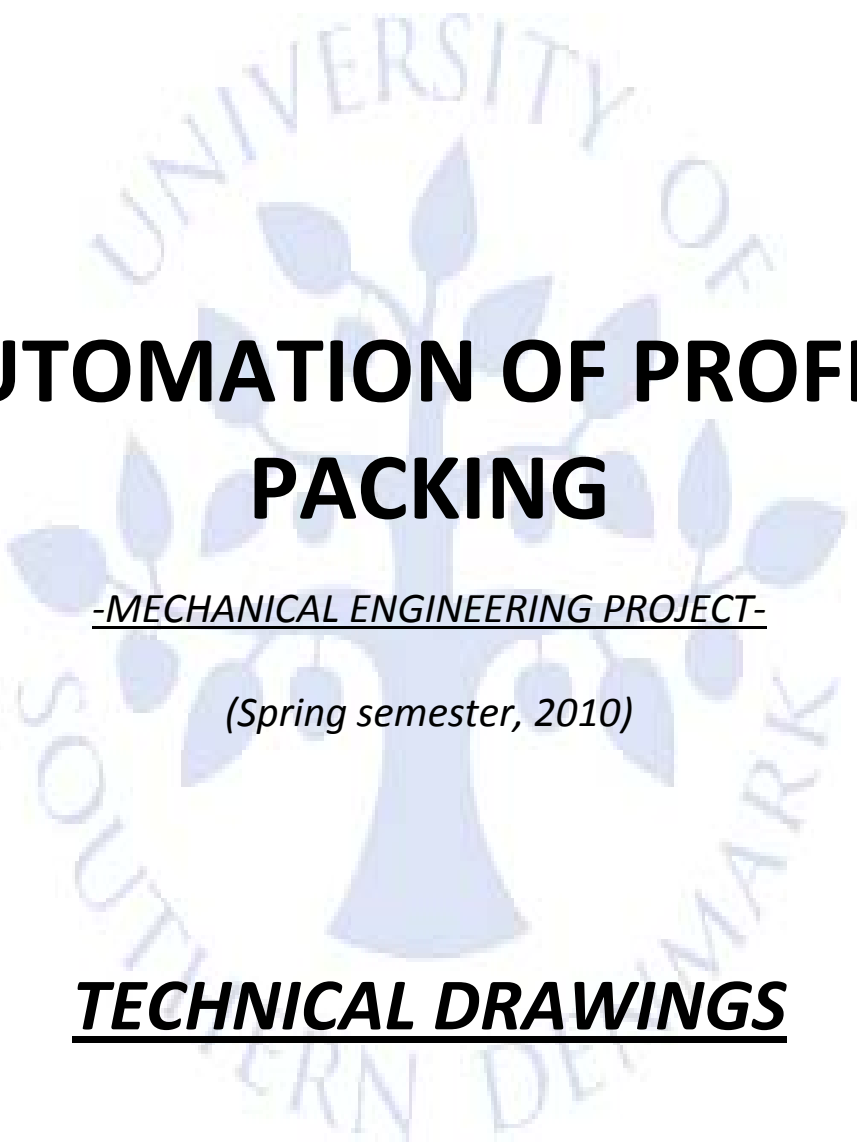




AUTOMATION OF PROFILE PACKING

-MECHANICAL ENGINEERING PROJECT-

(Spring semester, 2010)

TECHNICAL DRAWINGS

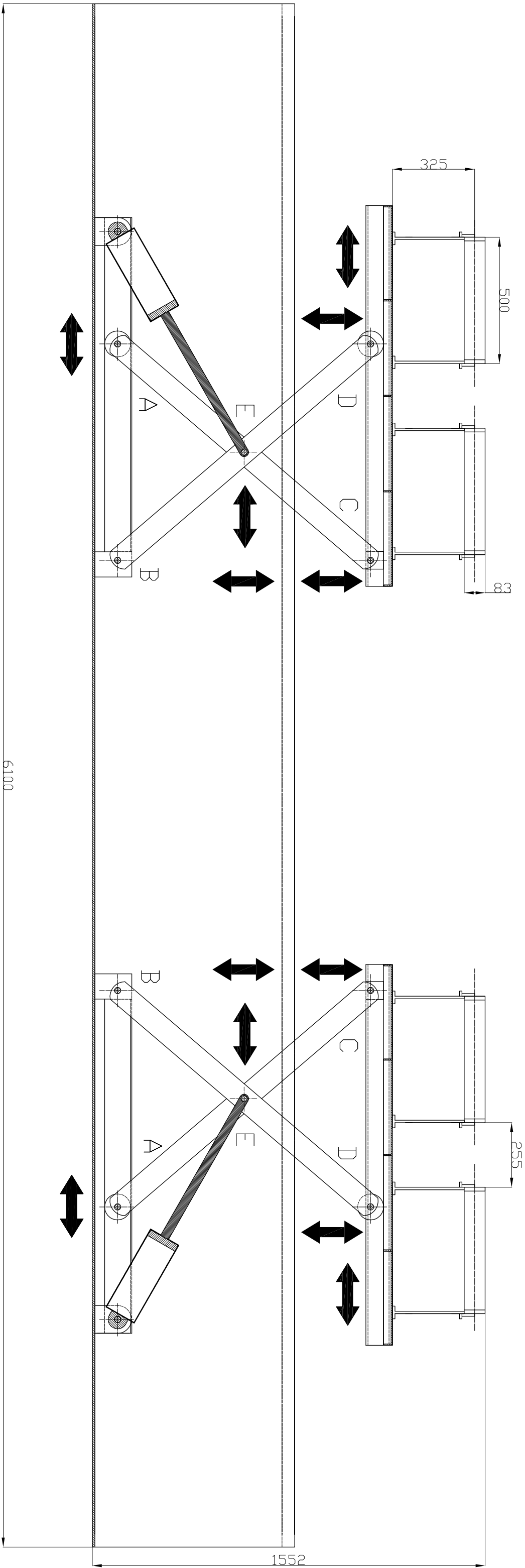
-ALBERTO NAVARRO BUENO-

Supervisor: Niels Dyring

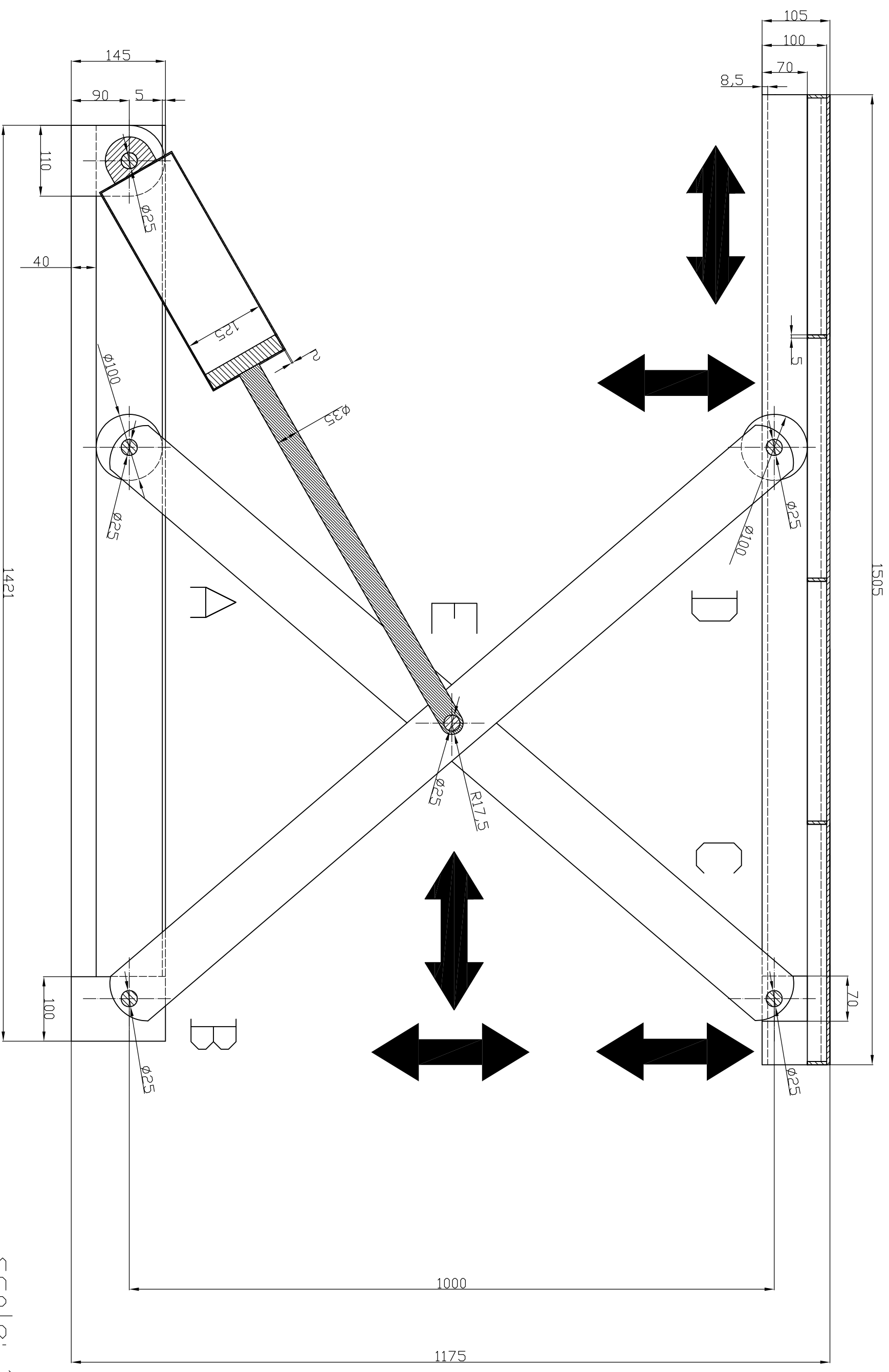
For and in cooperation with:

FRONT VIEW OF THE A-A CROSS SECTION OF THE
DESIGNED STRUCTURE (final position)

Nº 1



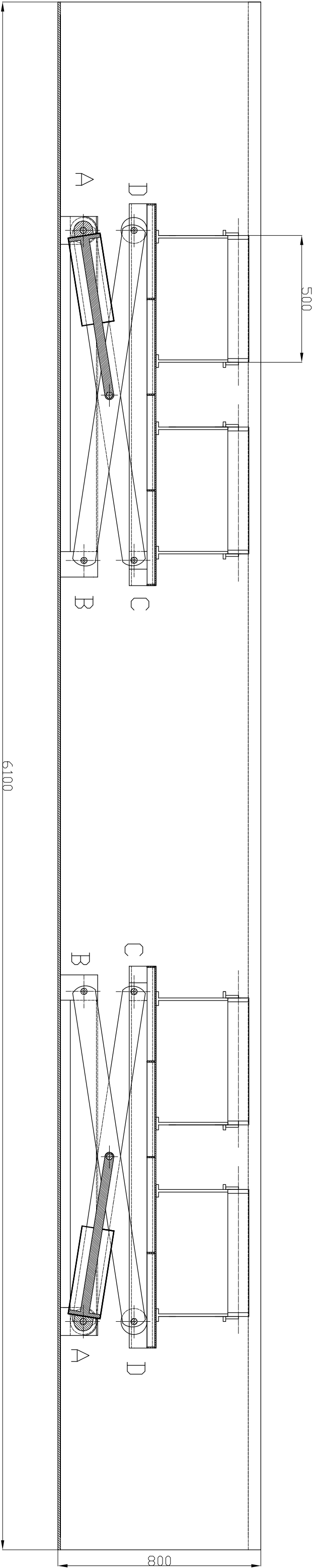
**FRONT VIEW OF THE A-A CROSS SECTION OF THE DESIGNED MECHANISM
(final position)**

$$\begin{array}{c} \text{N} \\ 10 \\ \text{N} \end{array}$$


Score 1/6

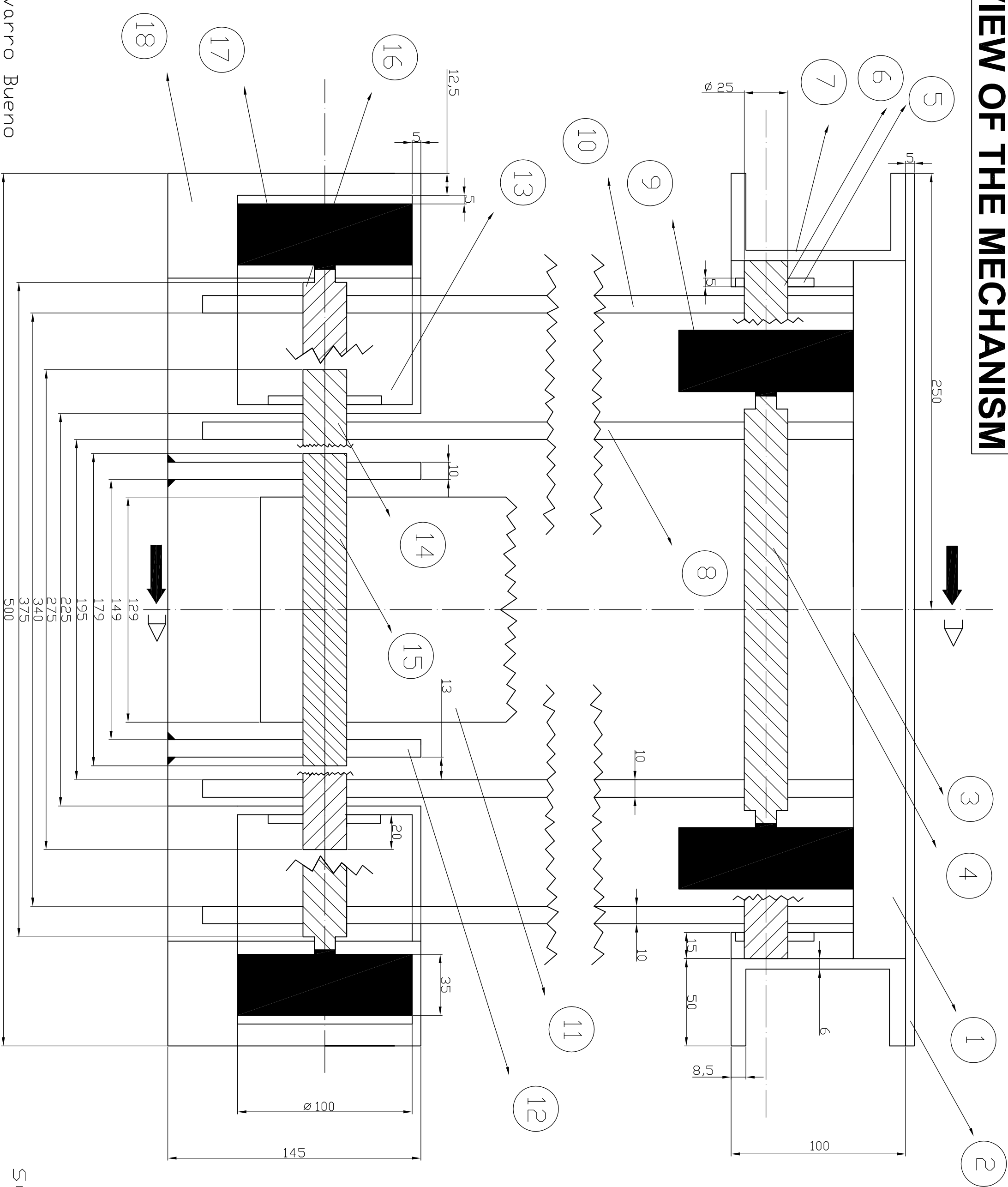
FRONT VIEW OF THE A-A CROSS SECTION OF THE
DESIGNED STRUCTURE (initial position)

No 3



SIDE VIEW OF THE MECHANISM

Nº5



LIST OF THE PARTS OF THE MECHANISM

Nº6

Nº	DESCRIPTION
1	REINFORCING FLAT BARS
2	SHEET ON THE TOP
3	THIN SHEET
4	BAR TO CONNECT POINT D
5	STUFF TO FIX POINT C
6	BAR TO CONNECT POINT C
7	UPN PROFILES
8	BAR B-D
9	WHEELS
10	BAR C-A
11	HYDRAULIC CYLINDER
12	SUPPORTERS OF CYLINDER
13	STRUCTURE TO FIX POINT B
14	BAR TO FIX POINT B
15	BAR TO FIX THE CYLINDER
16	BAR TO FIX POINT A
17	WHEELS
18	STRUCTURE TO THE WHEELS