

X-PUNCH

[Punching Cell]



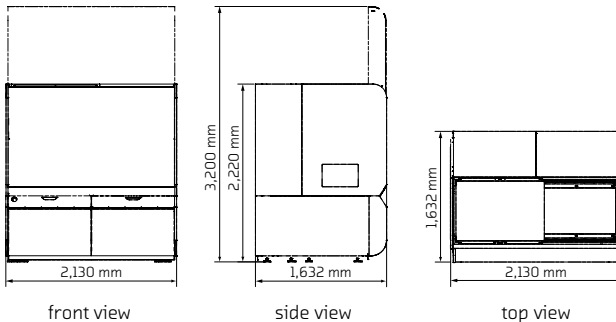
XELLAR

X-PUNCH (Punching Cell)

XELLAR	unit	200	300	400
max. strip thickness ¹	mm	1	1.5	2.5
max. strip width ¹	mm	200	300	400
cranable		ja	ja	ja
feature options				
punching racks		6	6	6
lighting (LED)		✓	✓	✓
pneumatic punching drive		✓	✓	✓
hydraulic punching drive		✓	✓	✓
servohydraulic punching drive		✓	✓	✓
servomechanic punching drive		✓	✓	✓

¹ at Rm max 300 N/mm²
 ✓ optionally available

X-PUNCH 300



XELLAR

X-CUT

[Cut-Off Cell]



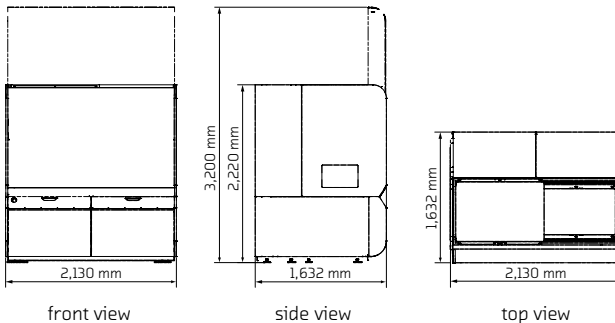
XELLAR

X-CUT (Cut-Off Cell)

XELLAR	unit	200	300	400
max. strip thickness ¹	mm	1	1.5	2.5
max. system speed ²	m / min	60	60	60
highly dynamic servo drives		ja	ja	ja
integrated conveyor belt		ja	ja	ja
cranable		ja	ja	ja
feature options				
lighting (LED)		✓	✓	✓
separation systems				
punching tool		✓	✓	✓
shearing tool		✓	✓	✓
saw tool		✓	✓	✓

- ¹ at Rm max 300 N / mm²
² depending on the profile geometry, punch patterns
 ✓ optionally available

X-CUT 300



XELLAR

X-ROLL

[Rollforming Cell]

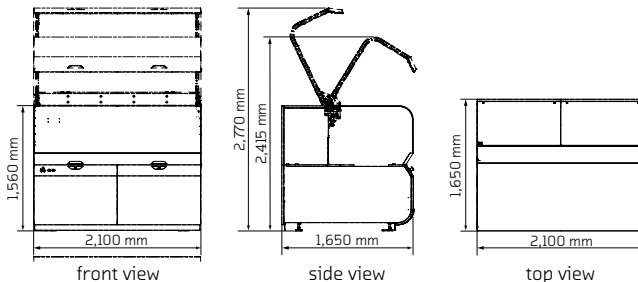


XELLAR

X-ROLL (Rollforming Cell)

XELLAR	unit	200	300	400
max. strip thickness ¹	mm	1	1.5	2.5
max. strip width ¹	mm	200	300	400
max. system speed	m / min	60	60	60
shaft distance, horizontal	mm	130	130/260	160/320
highly dynamic servo drives		ja	ja	ja
number of rollforming stations (max)		16	8/16	6/12
feature options				
automatic clamping system		✓	✓	✓
minimal lubrication		✓	✓	✓
cooling system		✓	✓	✓
lighting (LED)		✓	✓	✓
extraction		✓	✓	✓
automatic coupling system		✓	✓	✓
dimensions of the adaptable plate				
centre distance, vertical: from – to	mm	70 – 90**	70 – 175**	70 – 200**
working shaft - ϕ		25/30	30/40	40/50
max. tool mounting width		130/220	220/320	320/420

X-ROLL 300



- ¹ at Rm max 300 N / mm²
- ² depending on the profile geometry, punch patterns
- ** other heights on request
- ✓ optionally available

XELLAR