

## REI 6 C PULTRUDER

### TECHNICAL SPECIFICATIONS

<b>PULLING CAPACITY:</b>	<b>6 tons</b>	<b>13,200 lbs</b>
<b>CLAMPING CAPACITY:</b>	<b>6 tons</b>	<b>13,200 lbs</b>
<b>PULLER TYPE:</b>	<b>2 reciprocal pullers</b>	
<b>CLAMPING LENGTH:</b>	<b>685 mm</b>	<b>27"</b>
<b>MAX. PROFILE CAPACITY (width x height):</b>	<b>600 mm x 200 mm</b>	
<b>PULLING SPEED:</b>	<b>25 to 5,000 mm/min</b>	
<b>NUMBER OF HEATING ZONES:</b>	<b>8 zones (4 electric resistances / zone)</b>	
<b>DIE TABLE:</b>	<b>Motorized adjustable height</b>	
<b>FRAME TYPE:</b>	<b>Welded steel tubes - modular sections</b>	
<b>POWER UNIT:</b>	<b>Electric ball screw drive</b>	
<b>SAW TYPE:</b>	<b>Three axis flying cut off saw</b>	
<b>CONTROL PANELS:</b>	<b>HMI (line &amp; saw) + 4 secondary panels</b>	
<b>CONTROL SYSTEM:</b>	<b>HMI + PLC + PC computer</b>	
<b>PROGRAMMABLE PARAMETERS:</b>	<b>Pull speed, clamp time, cutting length, multiple temperatures, pause time &amp; pause duration</b>	
<b>READABLE PARAMETERS:</b>	<b>Pull speed, pull force, number of cuts pulled length, multiple temperatures</b>	
<b>SCOPE OF SUPPLY:</b>	<b>Pultrusion line from die table to saw</b>	