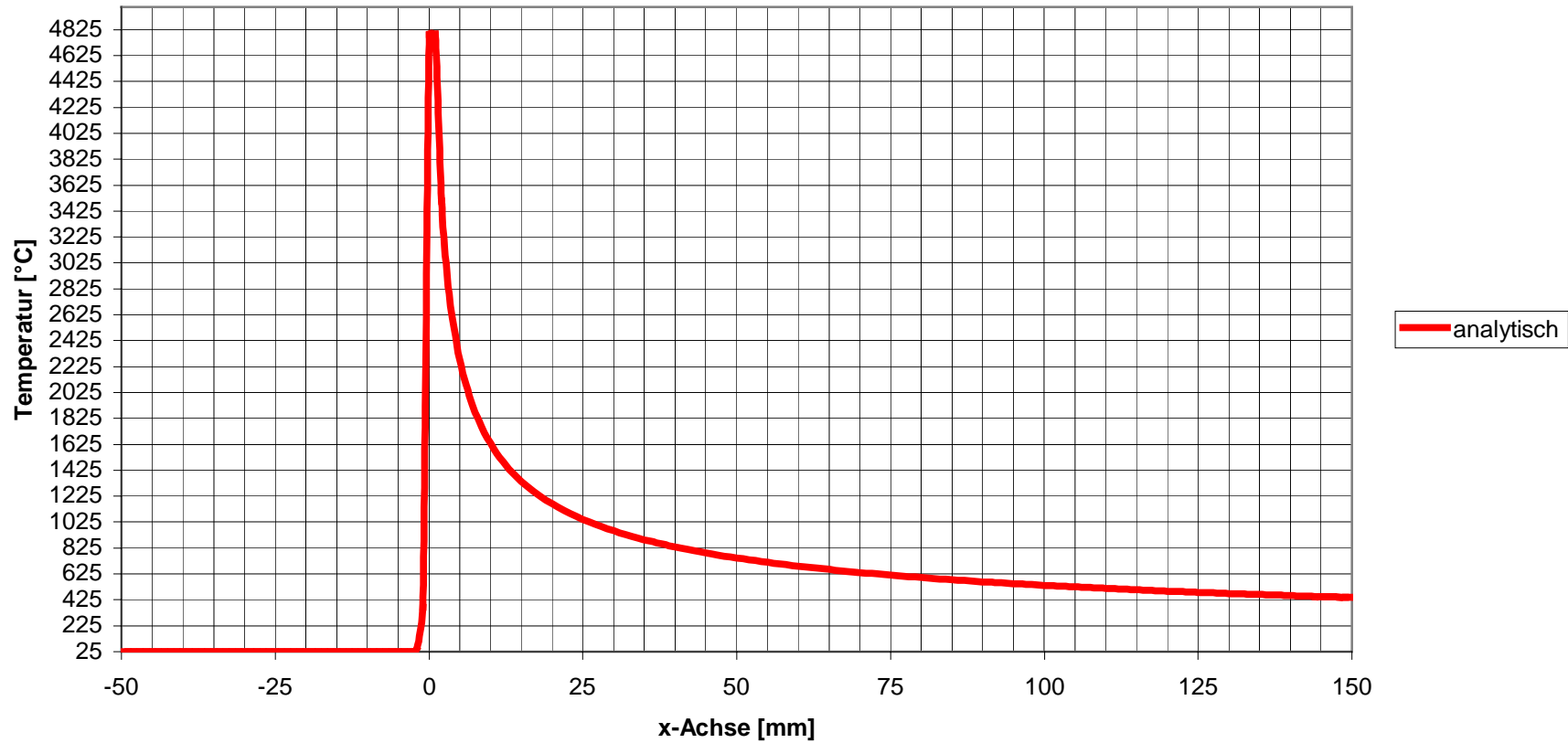
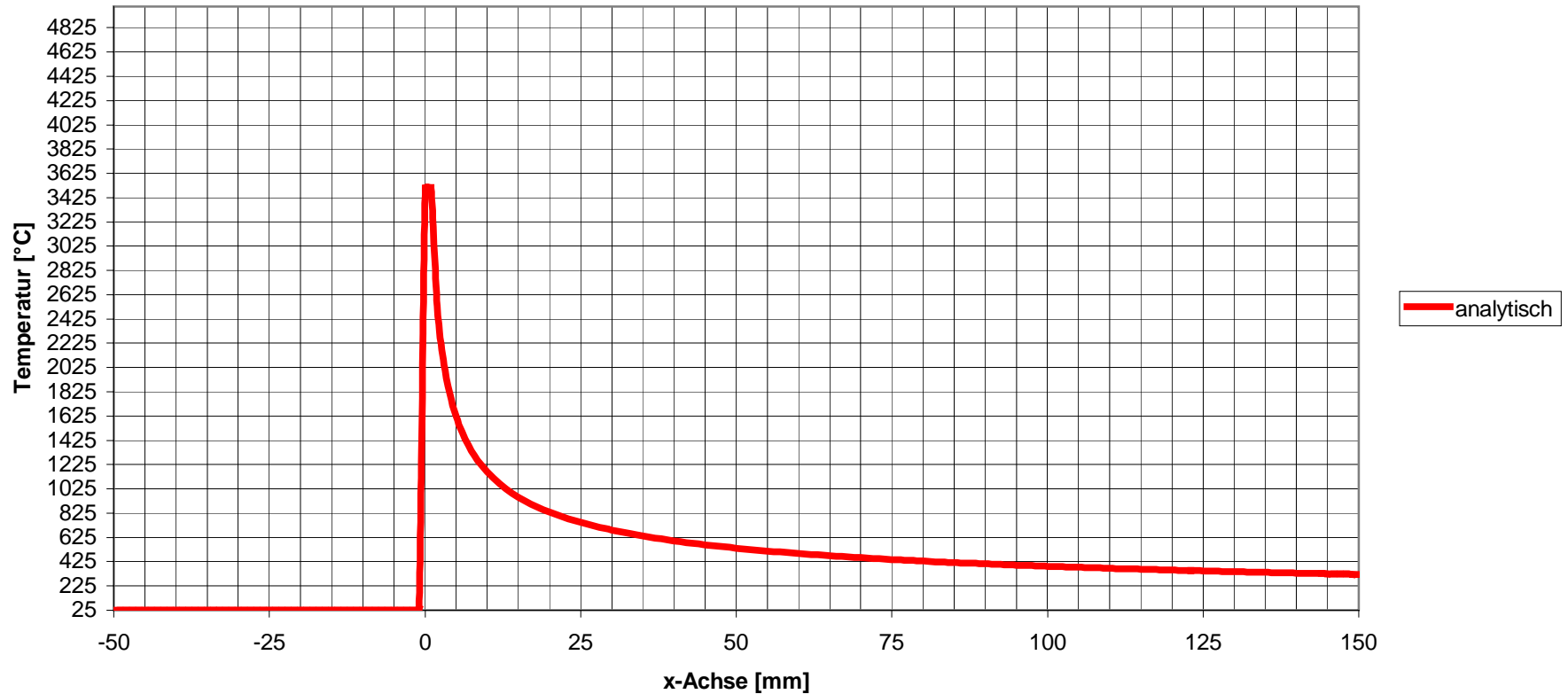


## Temperature Regime



**Current: 130 Ampere – Voltage: 20 Volt – Process Efficiency: 85% – Welding Speed: 60 cm/min. – Ambient Temperature: 25°C – Wall Thickness: 5 mm – Density: 7900 kg/m<sup>3</sup> – Specific Heat Capacity: 500 [Jkg<sup>-1</sup>K<sup>-1</sup>] – Heat Conductivity Coefficient: 15 [Wm<sup>-1</sup>K<sup>-1</sup>] – Transferred Power: 2210 W**

## Temperature Regime



Current: 130 Ampere – Voltage: 20 Volt – Process Efficiency: 85% – Welding Speed: 120 cm/min. – Ambient Temperature: 25°C – Wall Thickness: 5 mm – Density: 7900 kg/m<sup>3</sup> - Specific Heat Capacity: 500 [Jkg<sup>-1</sup>K<sup>-1</sup>] – Heat Conductivity Coefficient: 15 [Wm<sup>-1</sup>K<sup>-1</sup>] – Transferred Power: 2210 W