

Process Features

USS Unipres Sheet Stamping

- This is our proprietary press forming technology that enables the production of large-scale plastic components with reduced thickness and at twice the speed of injection molding through electrification.

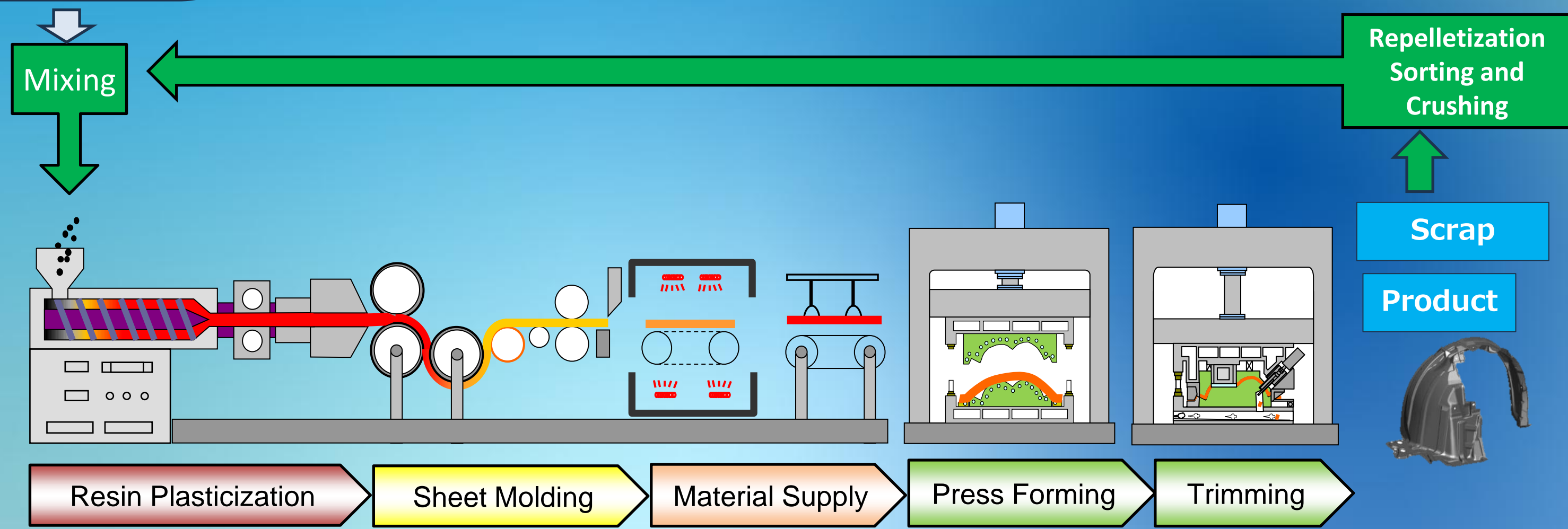
Molding Method

- A proprietary process in which materials are melted, formed into sheets, and continuously press-molded.
- Sheet scraps remaining after trimming can be recycled within the production process.

Features

- High-speed molding capability
(Twice as fast as injection molding)
- Thin-wall molding of large products is possible
(Minimum wall thickness: 1.0t)

Virgin Material Input



Development of Deep Drawing Molding Technology

