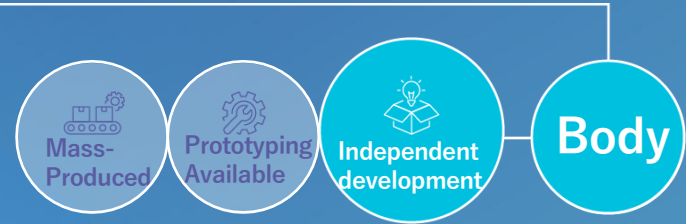


Crossmember Integrated Battery Case Upper

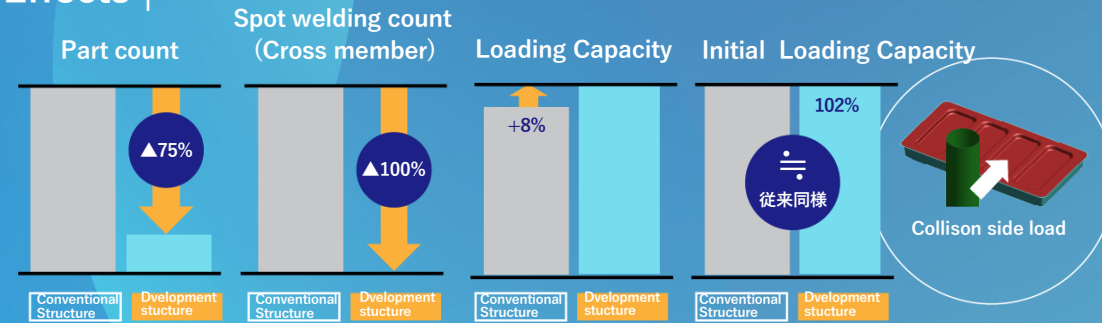


Product Features

Eliminates internal crossmembers, contributing to reduced part/spot weld counts and increased loading capacity.

Integrates functions into the case upper while maintaining crash reaction performance through hot stamp deep stretch forming technology.

Effects

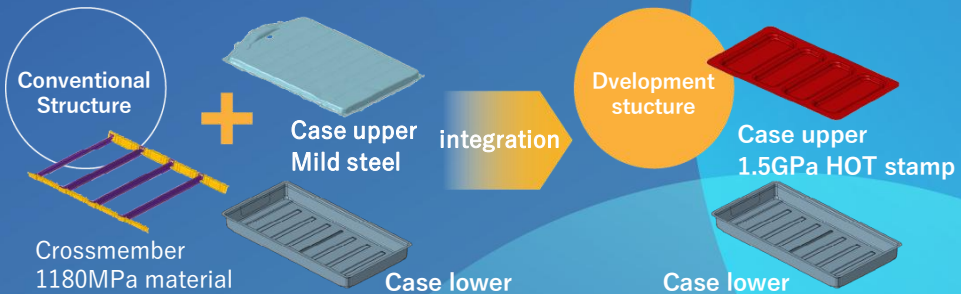


Product Technology

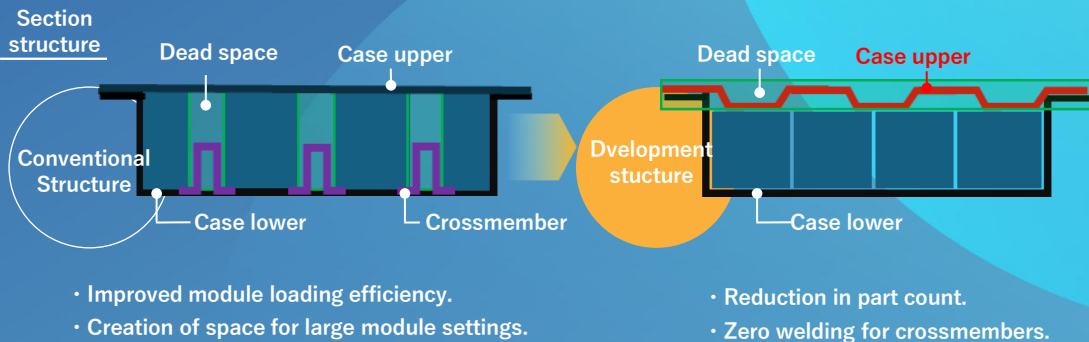
Unipres' unique press method enables stretch drawing. Achieves an integrated crossmember structure that was impossible with conventional methods.

Achieves cross-sectional durability equivalent to or higher than conventional structures.

Case structure



Merit



Section structure

