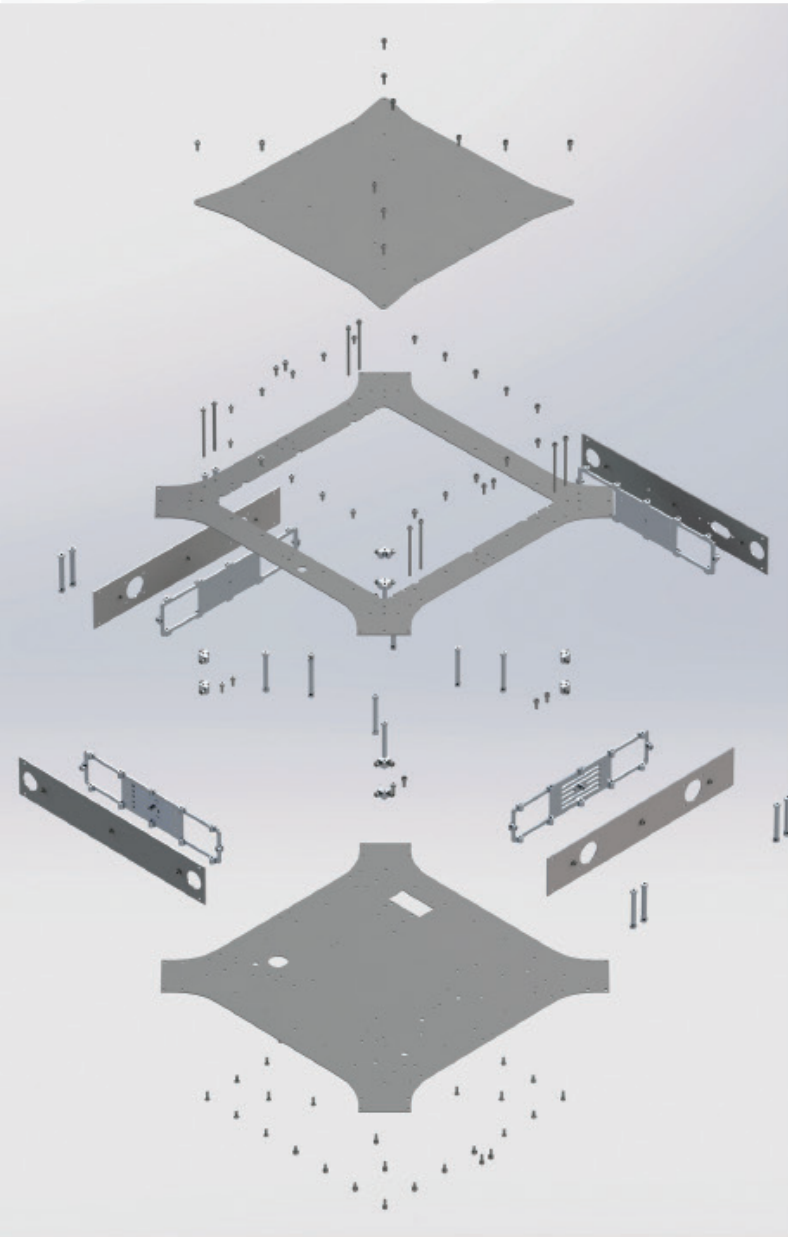
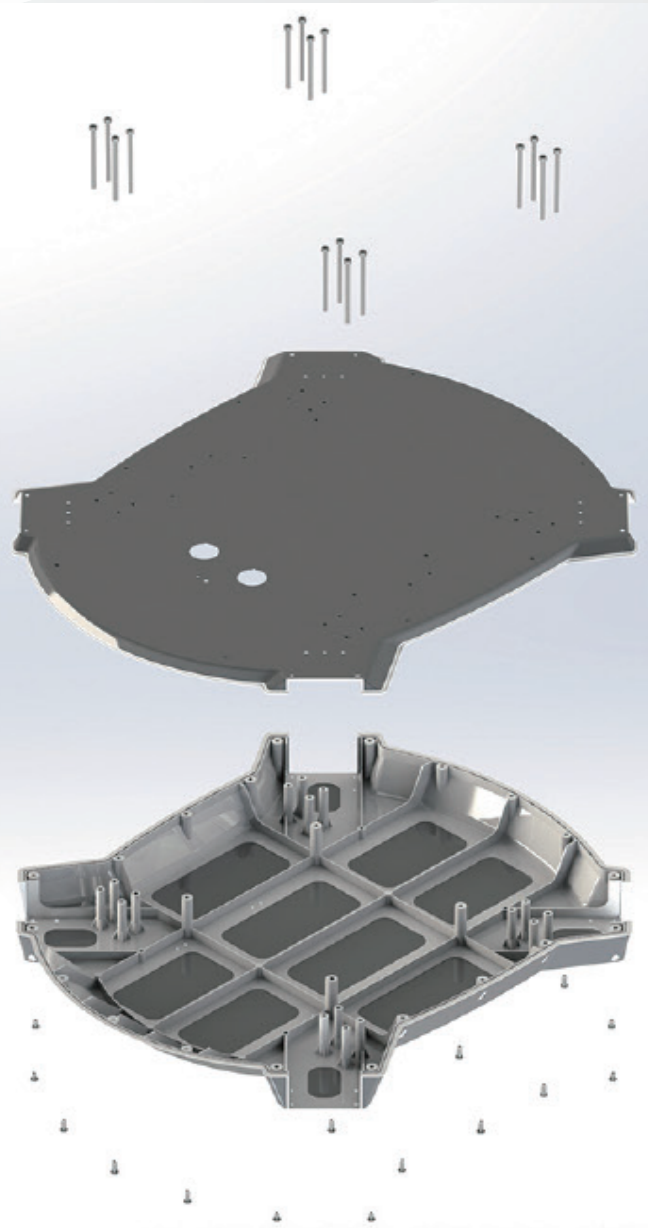


CFRTP Monocoque drone frame by using TAFNEX™



Assembled drone frame

- Frame structure
- CFRP frame
- Steel bolting



TAFNEX™ Platform

Function integrated
PP-composite based
monocoque structure



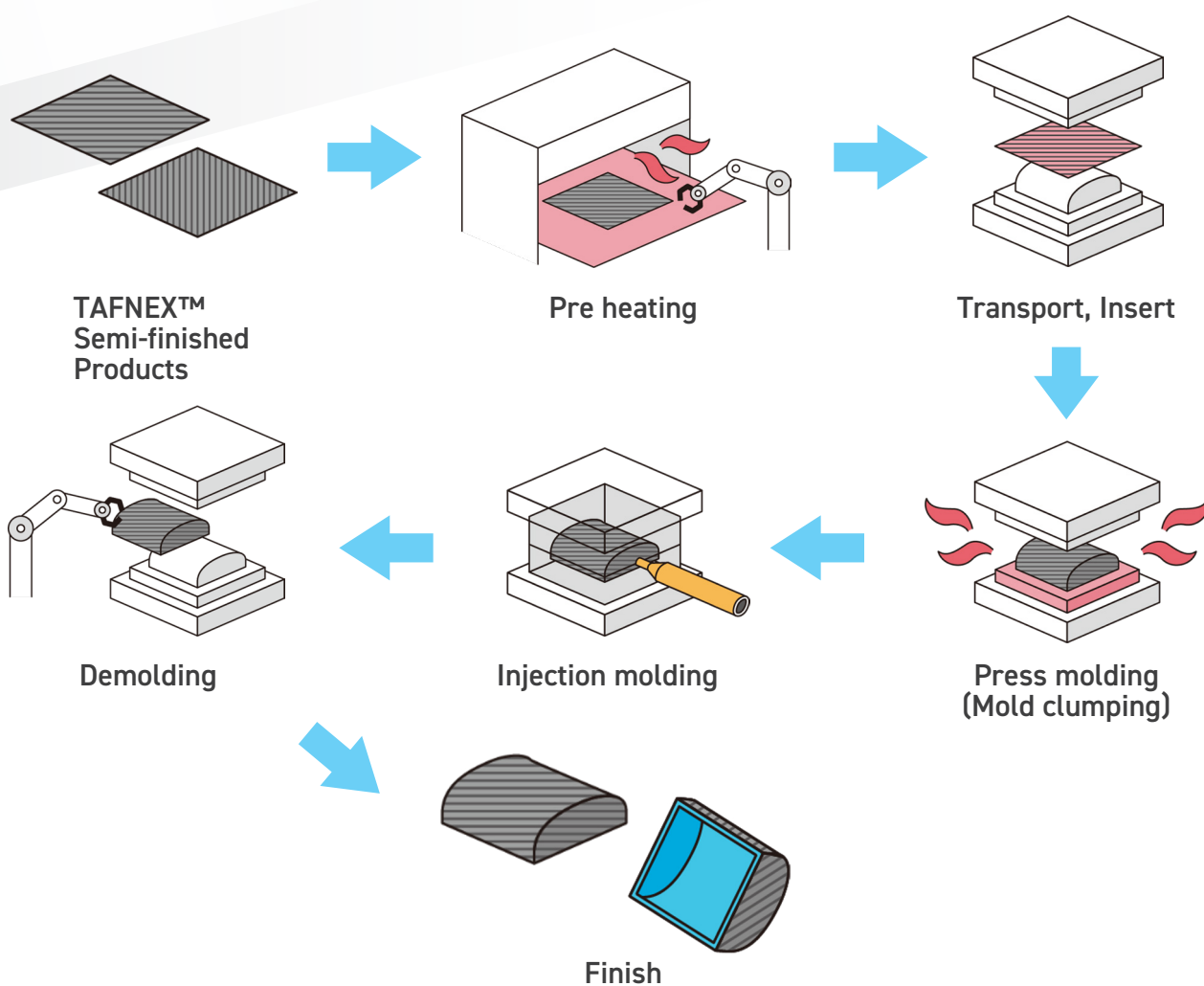
**TAFNEX™ platform achieved 14% weight
reduction and 66% parts reduction**



Please scan the QR code for
TAFNEX™ information

CFRTP Monocoque drone frame by using TAFNEX™

Over molding process



Over molding process : Heat press + Injection molding
Expected material : TAFNEX™ + PP compounding material

Over molding process can integrate heat process and injection molding process without adhesive.

High speed transportability is important for pre heating process.



Please scan the QR code for
TAFNEX™ information