



Pack & Strat®

Original patented process **CIRTES France**

The first **ADDITIVE**
MANUFACTURING process
dedicated to **3D PACKAGING**



- ▶ The patented, innovative, French process
- ▶ The packaging that perfectly matches the shape of the part
- ▶ The packaging that provides the best possible protection
- ▶ The low-cost packaging, with no tooling cost
- ▶ The environmentally friendly packaging



Our offer

- ▶ Dedicated turnkey station or software integration on your machine
- ▶ Feasibility tests upon request

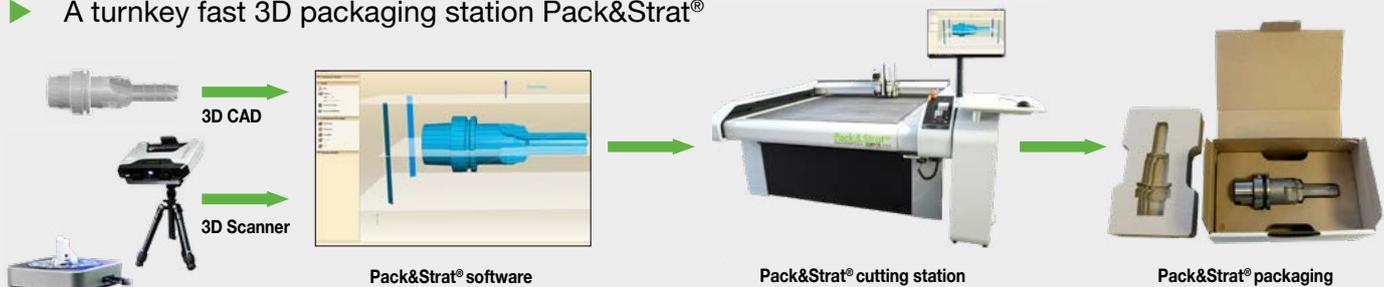


The challenge

- ▶ Provide optimal protection for high-added-value products (special cutting tools)
- ▶ Reduce environmental impact (use of cardboard, reduction in packaging volumes)

The solution

- ▶ A turnkey fast 3D packaging station Pack&Strat®



The advantages

- ▶ **Speed and flexibility**
- ▶ Integration of the packing station within the production unit (evolution towards **Industry 4.0**)
- ▶ **Efficient preservation of the environment** using corrugated cardboard with volume just-needed for wedging
- ▶ **No storage** of empty packaging - **manufacturing of packaging integrated into the production chain**

Our offers

Pack&Strat® turnkey station

- ▶ a Pack&Strat® process license
- ▶ a Pack&Strat® software license
- ▶ a qualified cutting station
- ▶ a 3D scanning equipment
- ▶ training and support (hotline) to the use of the Pack&Strat® process

Integration of the Pack&Strat® process in your existing machine fleet

- ▶ the complete integration study
- ▶ a Pack&Strat® process licence
- ▶ a Pack&Strat® software licence
- ▶ the development of a custom-made post-processor
- ▶ training and support (hotline) to the use of the Pack&Strat® process

Upon request, we can carry out any type of packaging feasibility test, from your parts.

Green Eco Packaging : Compliance with environmental standards (recyclable materials)

Qualified materials

- ▶ cardboard (single-, double- or triple-wall corrugated, honeycomb), wood, cork
- ▶ foams (non-crosslinked, highly-crosslinked polyethylene, Plastazote®, etc.)
- ▶ recyclable materials in sheets made from natural fibers



28 Voie de l'Innovation - 88100 Saint-Dié-des-Vosges (France)

Tél. : +33(0)7 72 33 06 75 - E-mail : jlr@inori.fr

Web : cirtes.com/en/packandstrat/

