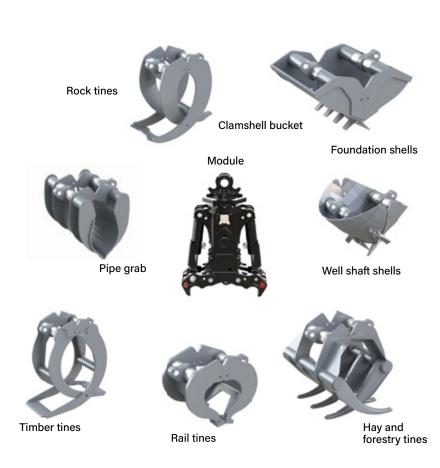
KINSHOFER Shell Exchange System

Robust grabs for excavators with revolutionary exchange system in a single device. As a new demand on site arises, the attachment can be exchanged and the new application can commence. Easy remounting of shells for excavating, landscaping, laying pipes, logging, rail track handling etc.

- ▶ **Efficiency:** only the shells are replaced; exchange is possible with only one person
- Fastness: easy exchange of the lynch pin from the change-over system within 4 minutes, no hydraulic work necessary
- ▶ **Robust technics:** compact design through the integrated rotator. Robust shell bearing with coexisting change mechanism



Clamshell buckets with exchangeable shells are available for





Close bucket and set it down. Mount the exchange support.



Remove the lynch pin from the change-over system.



Remove the change-over pin with extraction tool.



Position the bucket carrier over the new attachment and close the locking unit hydraulically.



4 min. ready

Insert the change-over pin and fasten the lynch pin.



