

Manual launcher

The manual launcher is the starting point for product recovery and pipeline cleaning in a pigging system, primarily used to launch pigs.

The manual launching station is easy to operate. After manually placing the pig, pushing the push-rod will send the pig into the pipe. It is robust, durable, economical, and efficient.

Technical data:

Working pressure range: 0 - 10 bar

Main body material: SS316L

Surface roughness: $Ra \leq 0.8 \mu m$ (for contact with product)



Manual receiver

The manual receiving station is the endpoint for product recovery and pipeline cleaning in a pigging system. It is primarily used for product recovery during the pigging process and for retrieving the pig.

Hyperfore offers two types of manual receiving stations:

Type A: This type of manual receiving station does not require manual retrieval of the pig; the pig automatically returns to the launching station.

Type B: This type of manual receiving station requires manual retrieval of the pig. After cleaning it outside the pipeline, it has to be placed back into the launching station for the next pigging operation.

Technical data:

Working pressure range: 0 - 10

Main body material: SS316L

Surface roughness: $Ra \leq 0.8 \mu m$ (for contact with product)

