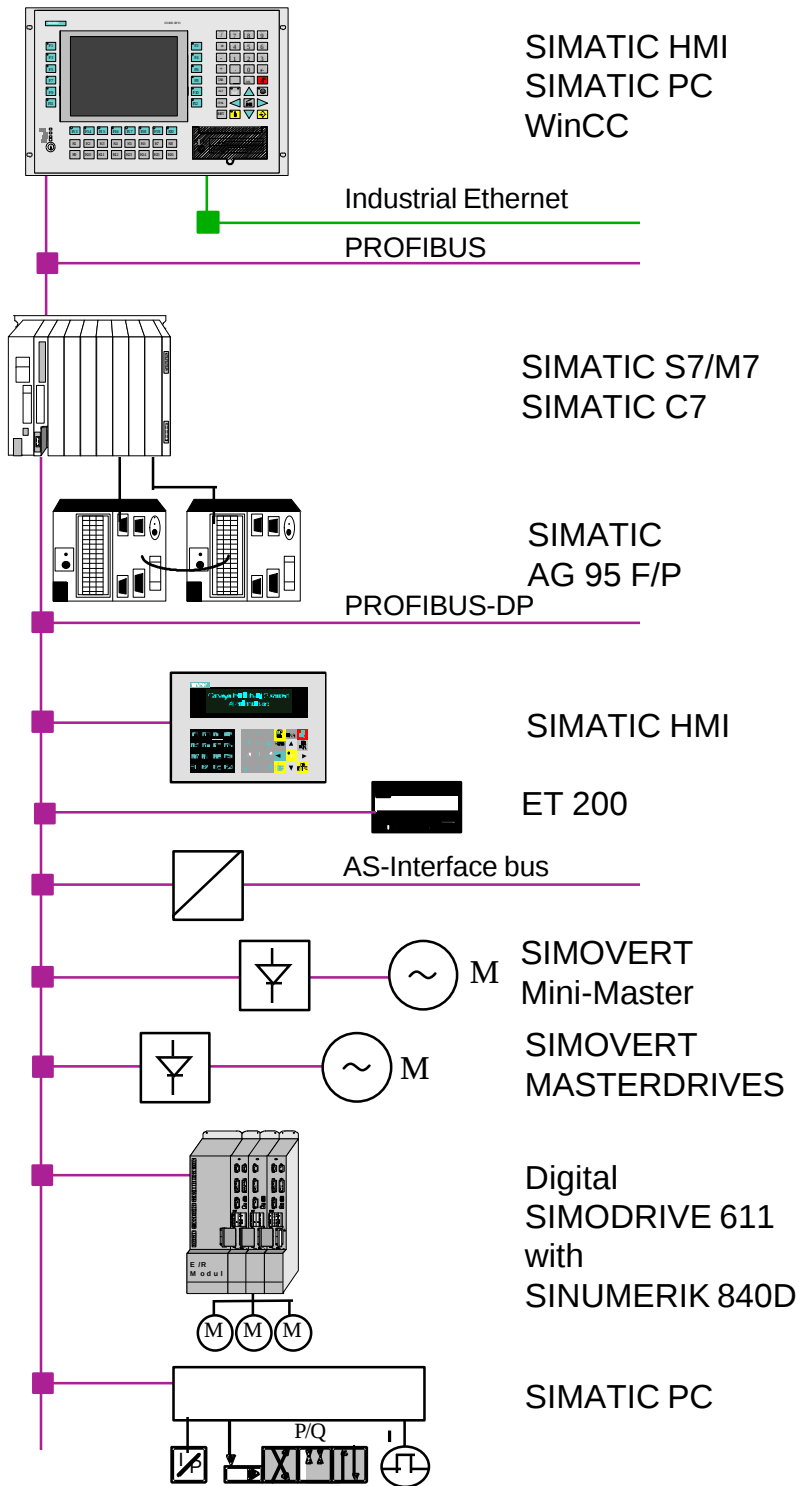


Automation topology for large presses and car body presses



Centralized operation

Diagnostics
Data management
Configuring
Host interface

Communication

Machine control

Logic
Sequences
Interlocks
Protection functions

Press safty

Field bus

I/Os

Local operation

Distributed I/Os

Actuator/sensor interface

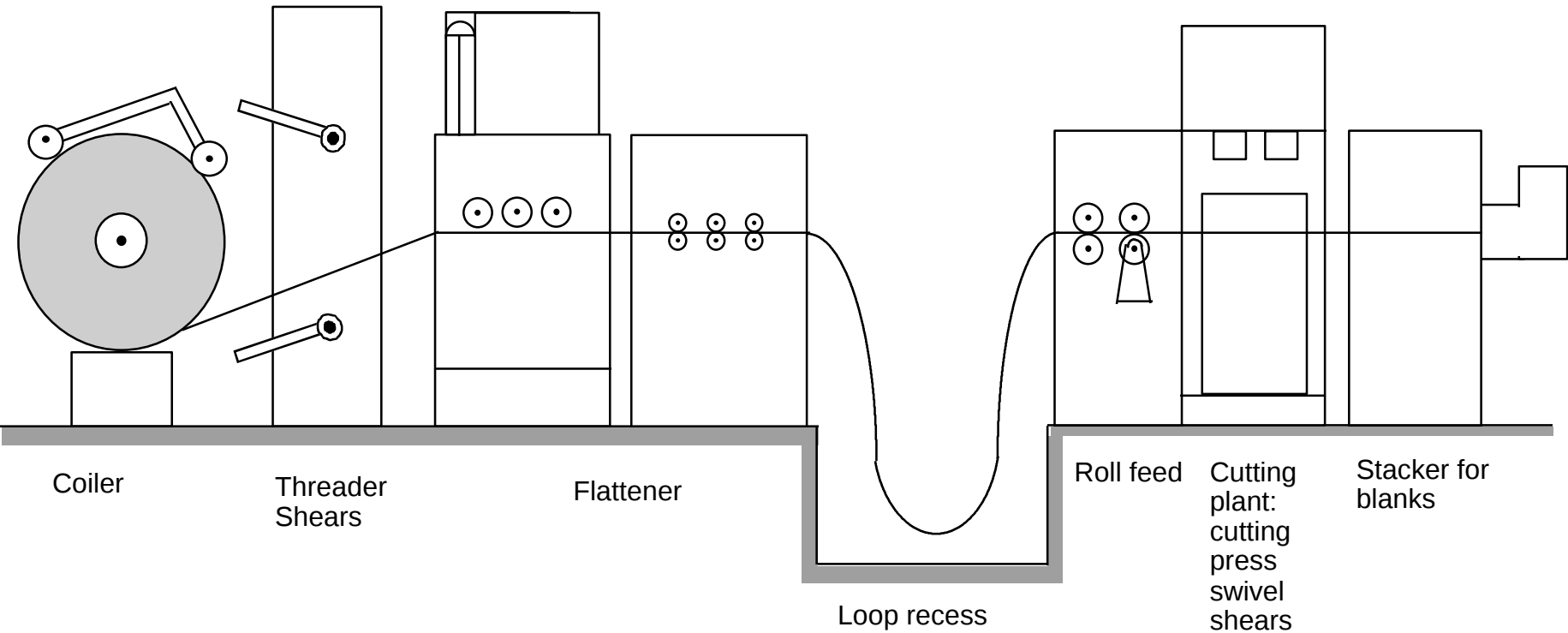
Positioning axes

Press main drive

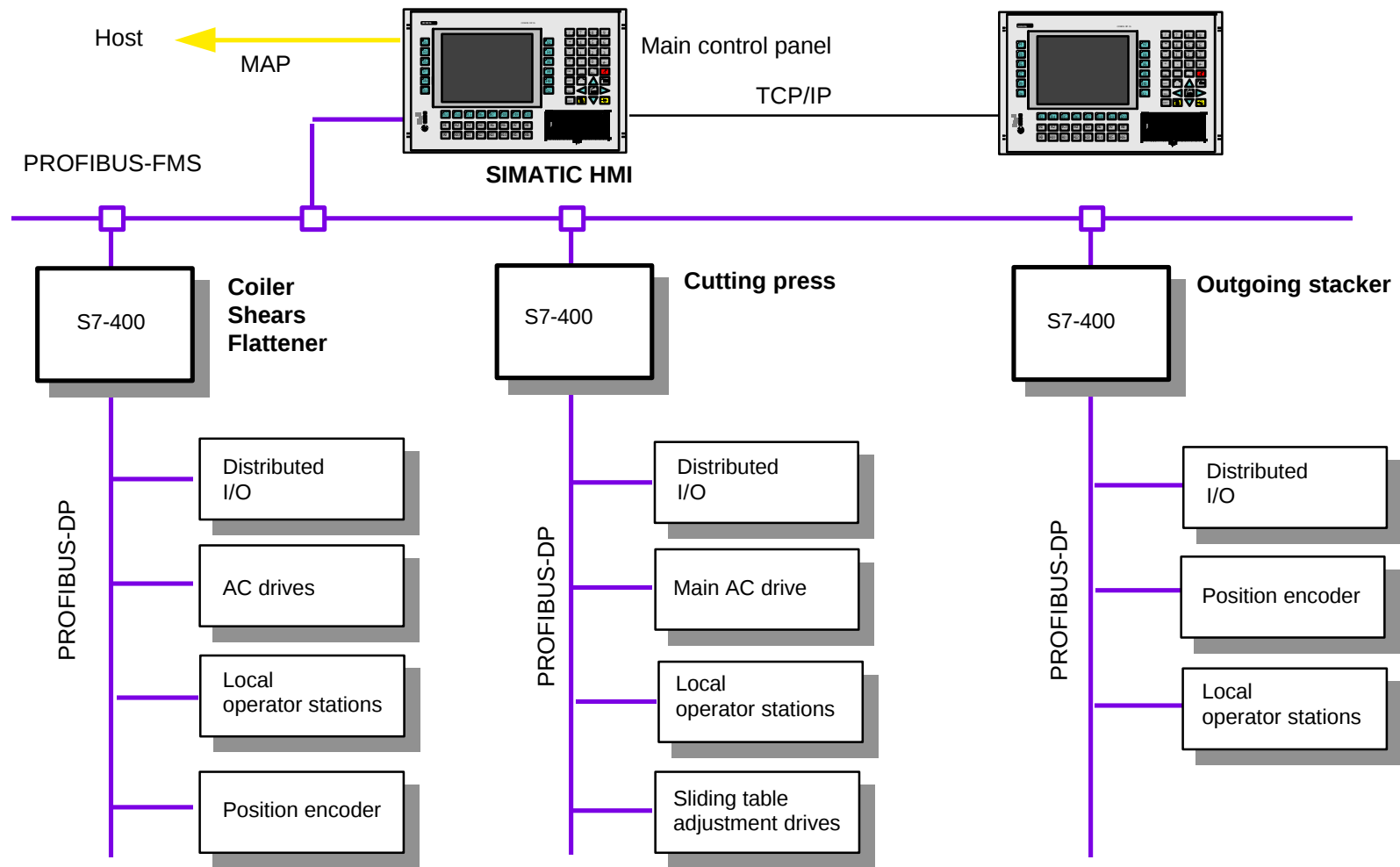
Highly dynamic movement axes with motion control

Die cushion control

Conveyor system



Control topology of conveyor system



Control topology for Large-part transfer press (and press line)

