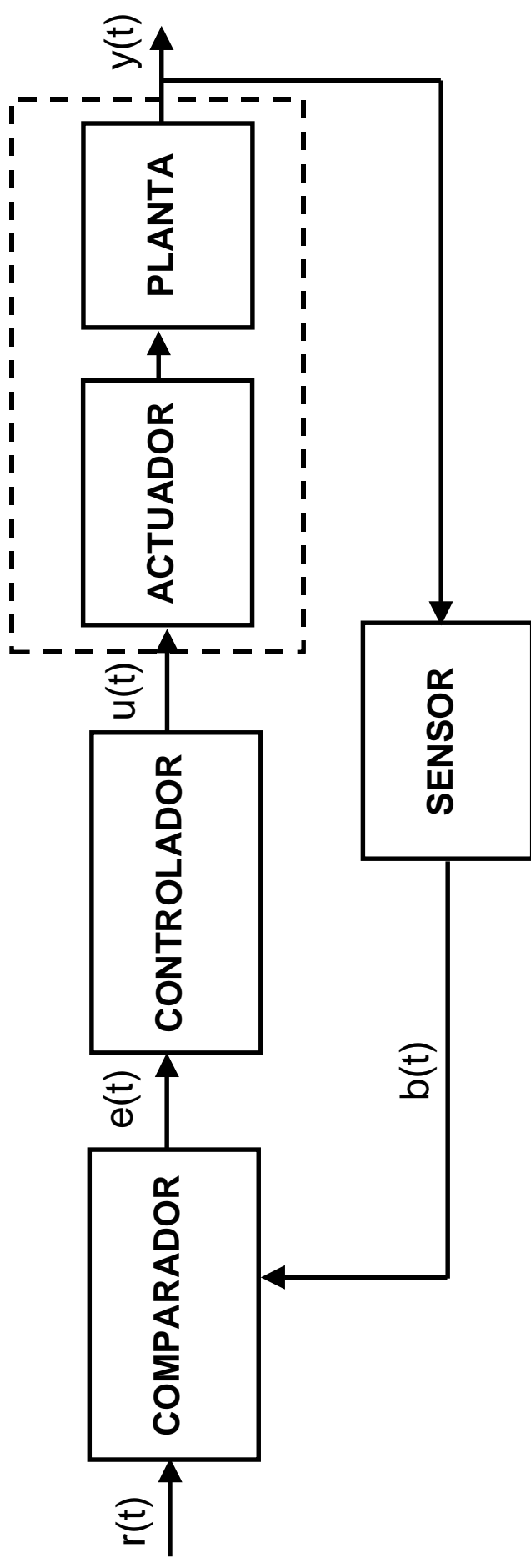
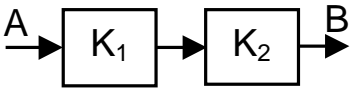
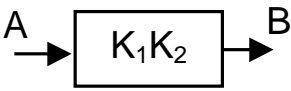
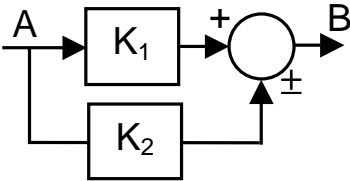
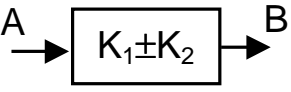
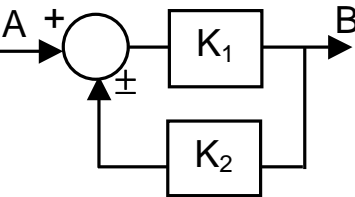
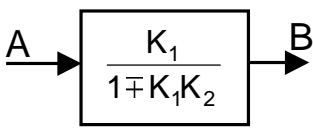
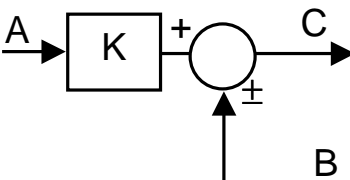
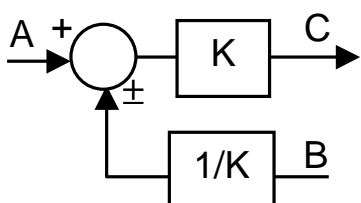
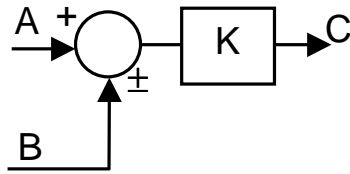
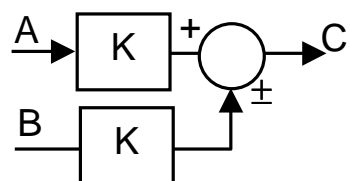
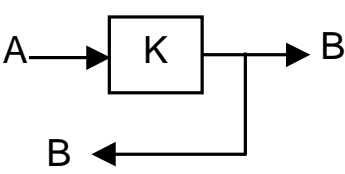
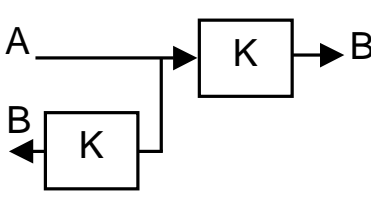
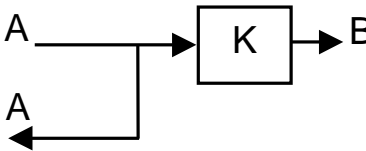
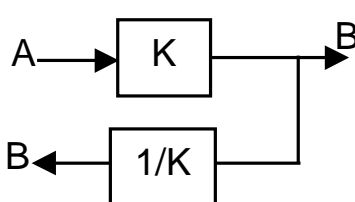


ESQUEMA BÀSIC D'UN SISTEMA DE CONTROL AMB UN ÚNIC LLAÇ



$r(t)$: Consigna
 $e(t)$: Senyal d'error
 $u(t)$: Senyal de Control
 $y(t)$: Sortida
 $b(t)$: Senyal de Realimentació

Transformation	Before Transformation	After Transformation
Combine Cascade Blocks		
Combine Parallel Blocks		
Eliminate a Feedback Loop		
Move Summer In Front of a Block		
Move Summer Behind a Block		
Move pickoff In Front of a Block		
Move pickoff In Behind a Block		

Block Diagram Transforms

IMPORTÀNCIA DE LES UNITATS EN LA CONNEXIÓ DELS BLOCS

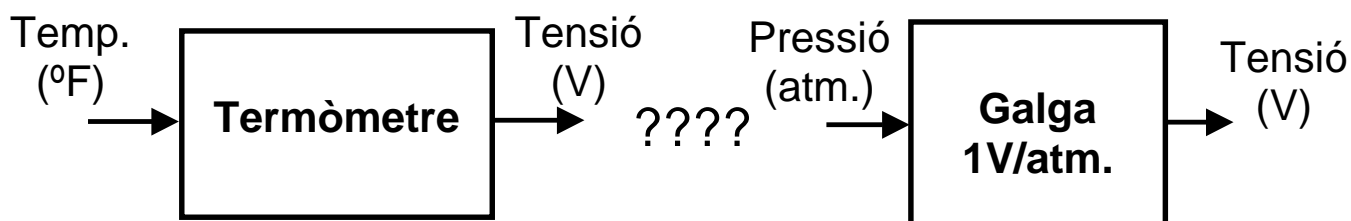
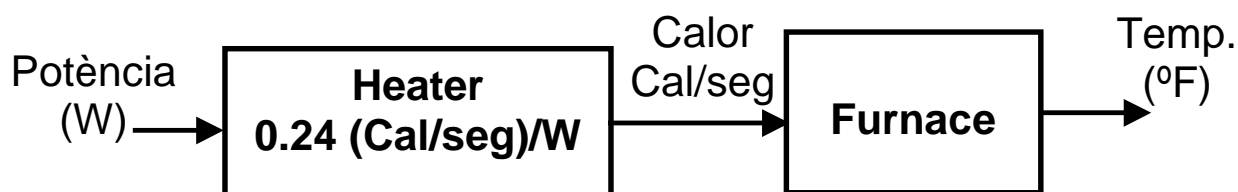
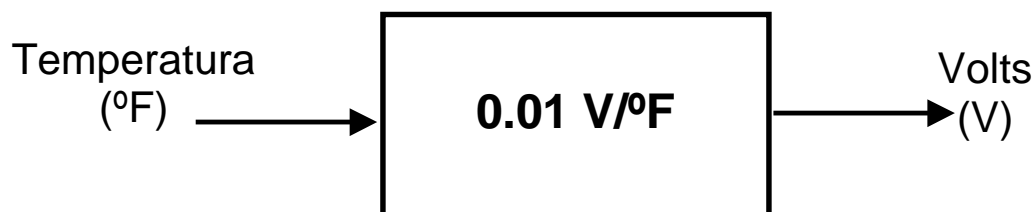
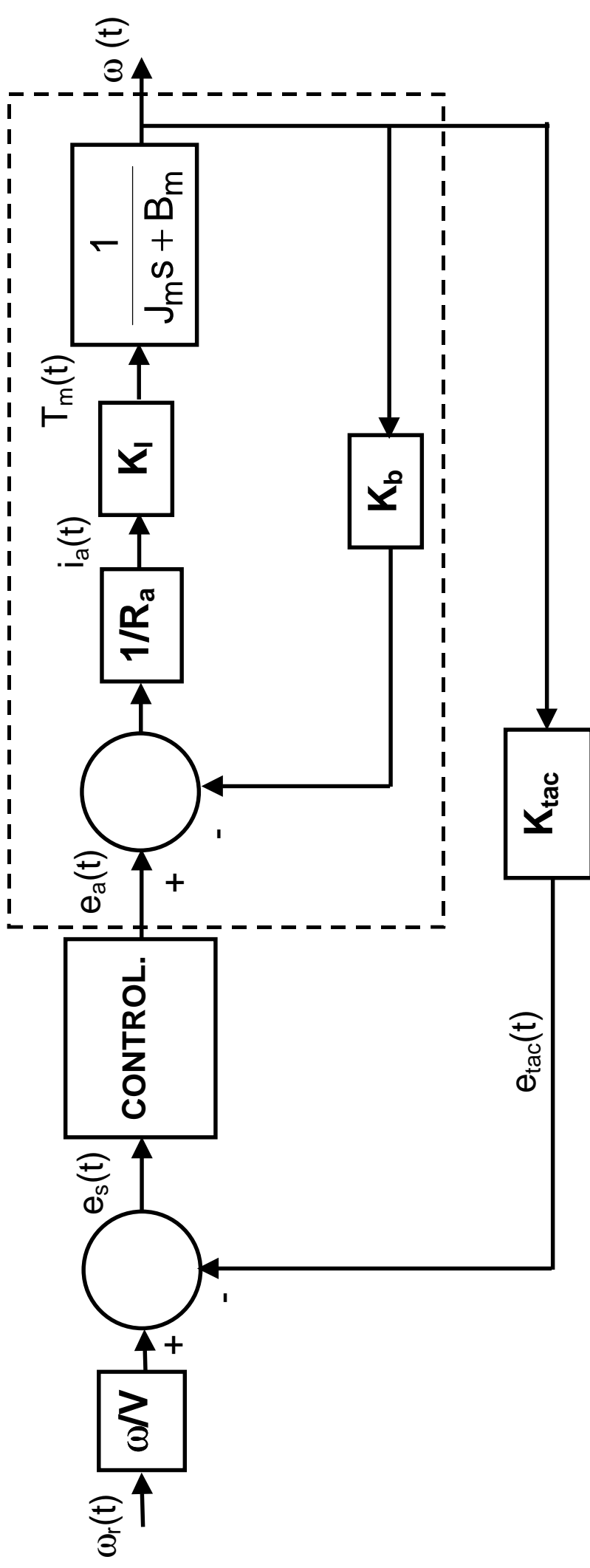
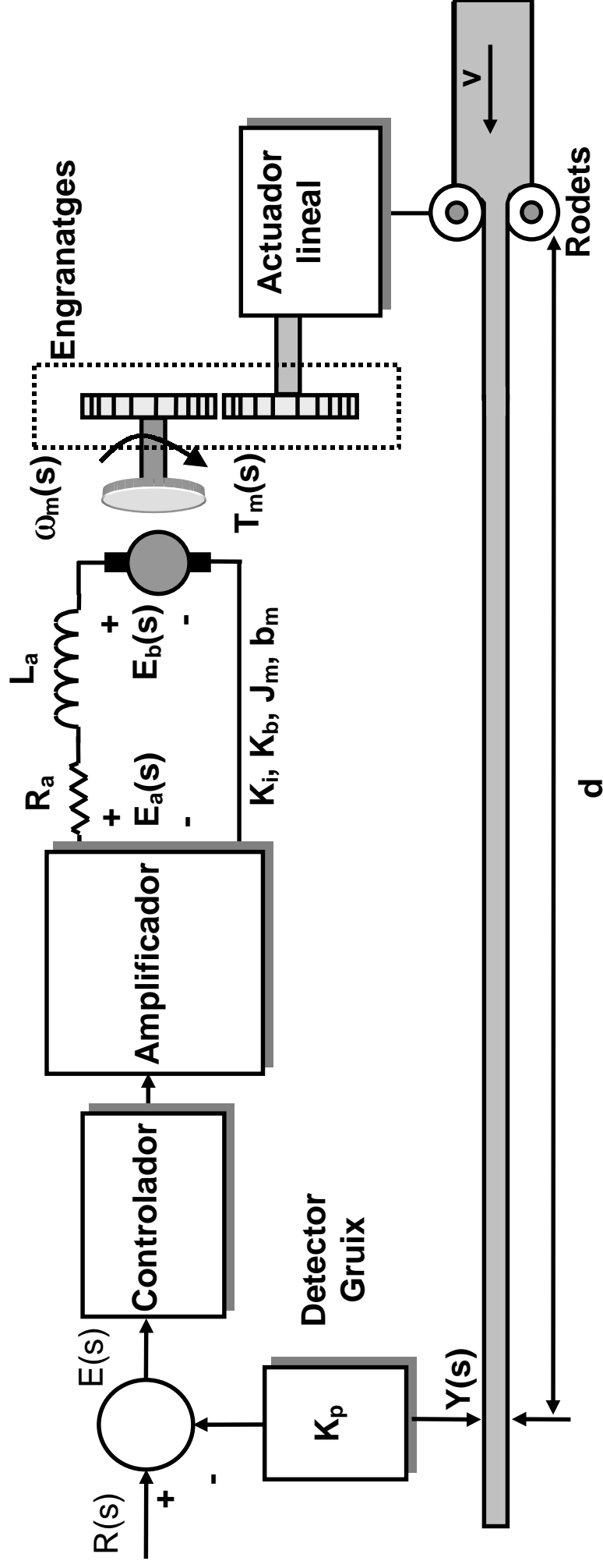


DIAGRAMA DE BLOCS DEL SISTEMA DE CONTROL D'UN MOTOR DC



PROCÉS AMB RETARD. LAMINAT DE L'ACER



Retard $t_d = \frac{d}{v}$