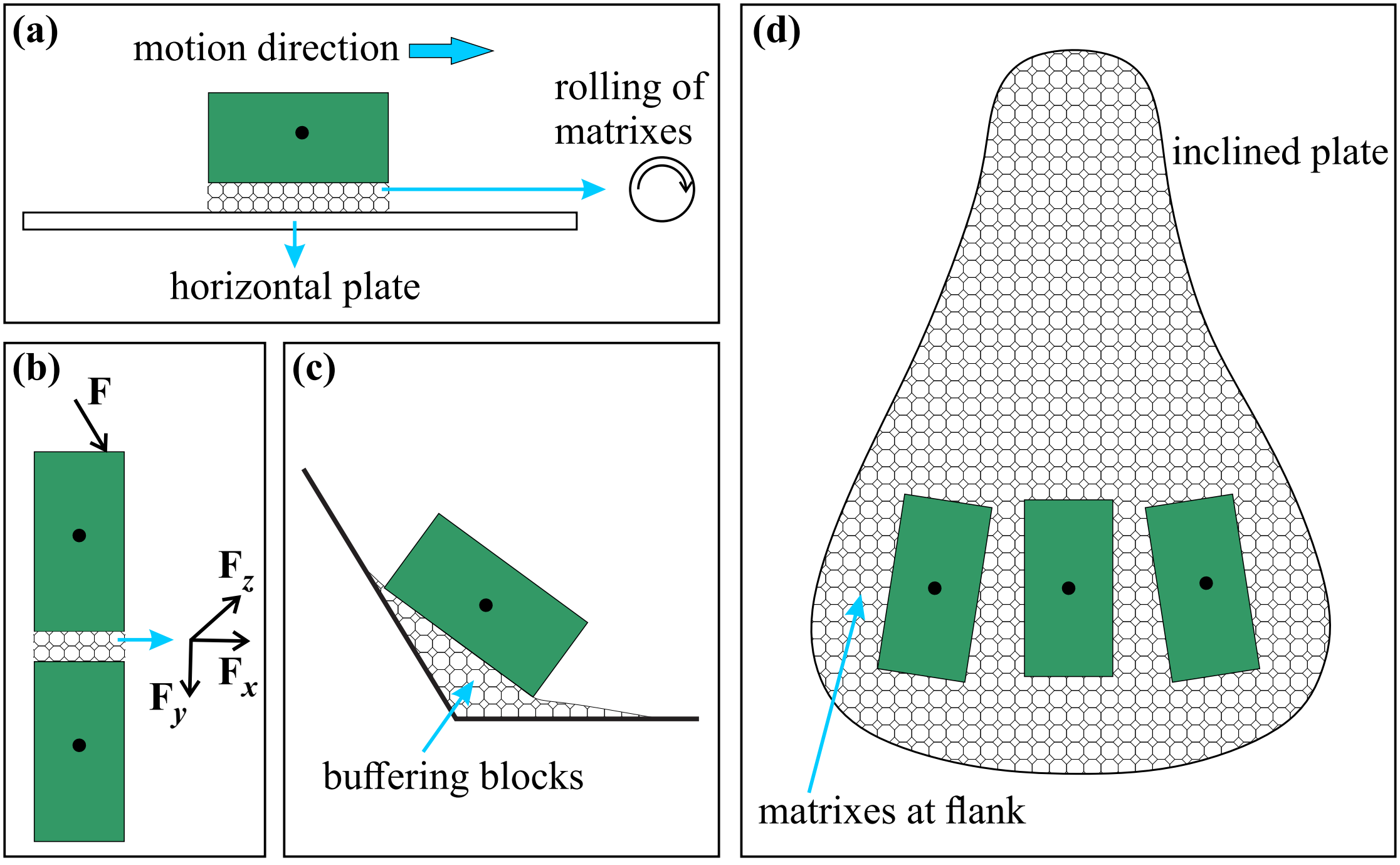
(a)
motion direction
rolling of matrixes
horizontal plate
(b)
F
F_z
F_x
F_y
(c)
buffering blocks
(d)
inclined plate
matrixes at flank