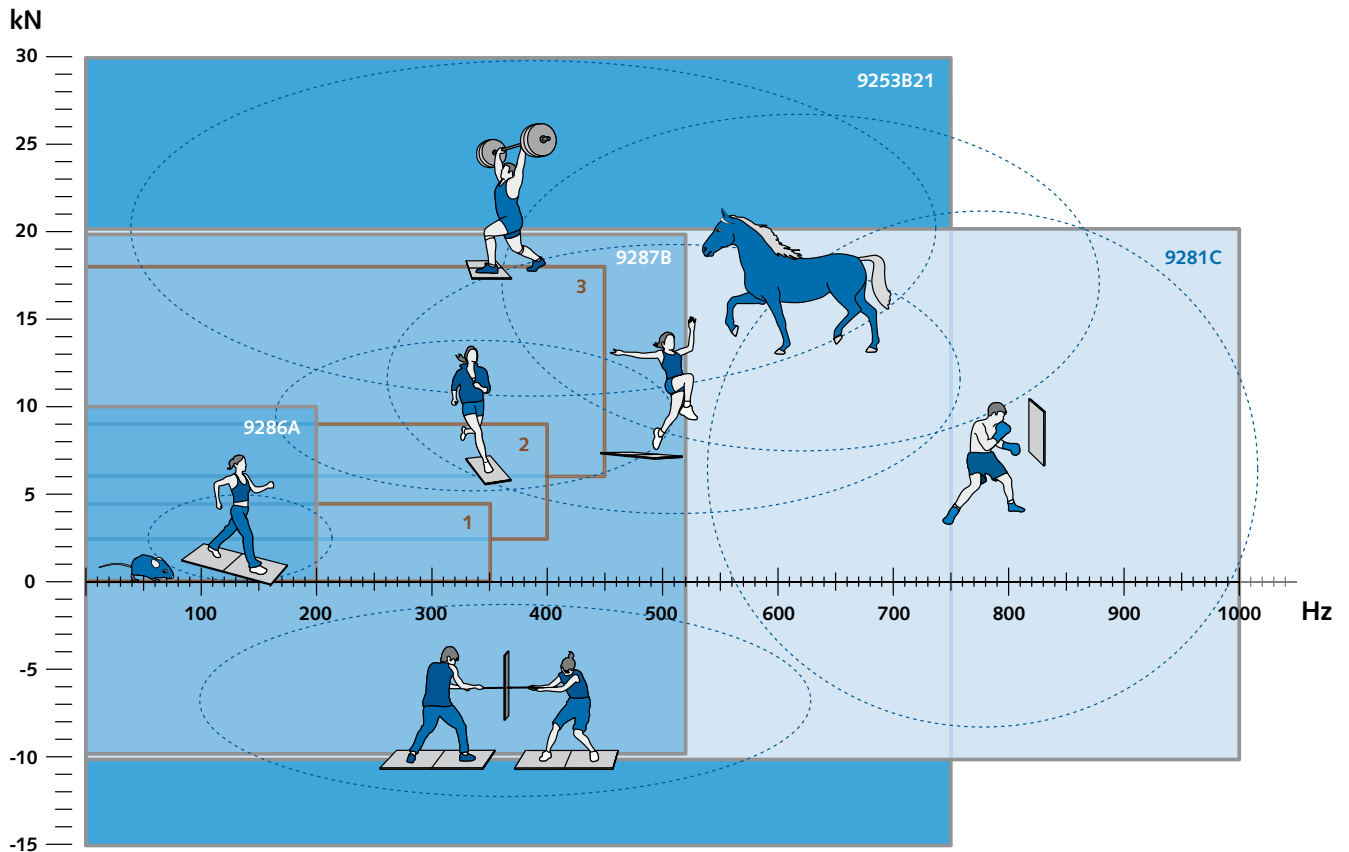


Cost effectiveness through versatility



Kistler force plates are versatile and suitable – depending on maximum load capacity and natural frequency – for a wide variety of applications. In comparison three typical force plates with strain gage (4,5, 9 and 18 kN) and only limited application fields.

y-axis: maximum load capacity
x-axis: lowest natural frequency from $f_{n,x}$, $f_{n,y}$, $f_{n,z}$

Typical force plates with strain gages:
1 strain gage F_z max. 4,5 kN
2 strain gage F_z max. 9 kN
3 strain gage F_z max. 18 kN