## Model LB-PR BALANCE FOR PERMANENT MAGNETIC LIFMA

For long steel plates, round steel bars and pipes, we will make balances (beams) according to your applications and specifications to ensure safe lifting and transportation.

Model	Beam Length	Shackle	Mass	Applicable Lifma	Workpiece to Lift
LB-PRP160	1660 (65.3)	#14(0.55)	24kg/52.9lb	LPR-VN150×2 units (250kg max.)	H-Shaped Steel:H100 (3.93) $\times$ 100 (3.93) $\times$ 4000 (157), H200 (7.87) $\times$ 200 (7.87) $\times$ 3000 (118) Round bar (polished): $\phi$ 75 (2.95) $\times$ 2400 (94.4), $\phi$ 120 (4.72) $\times$ 2000 (78.7) Length 4 m max.
				LPR-VN300×2 units (500kg.max.)	H-Shaped Steel:H200 (7.87) $\times$ 200 (7.87) $\times$ 4000 (157), H300 (11.8) $\times$ 300 (11.8) $\times$ 3000 (11.8) Round bar (polished): $\phi$ 75 (2.95) $\times$ 4000 (157), $\phi$ 165 (6.49) $\times$ 2000 (78.7) Length 4 m or less
LB-PRK306	1060 (41.7) × 520 (20.4)	#20(0.78), #14(0.55)	23kg/50.7lb	LPR-VN150×4 units	3×6 plate, t3.2-t9
LB-PRK408	1720(67.7)×740(29.1)		36kg/79.3lb	LPR-VN150×6 units	4×8 plate, t3.2-t9
				LPR-VN300×4 units	5×10 plate, t3.2-t9

\*\* The mass does not include the permanent magnetic LIFMA and stand. \*\* The dedicated suspension wire is optional. Please procure the LIFMA (LPR-VN) additionally. \*\* For use on stacked steel plates, support work is necessary as they must be lifted one by one. (It is dangerous to try to lift several plates at the same time.)

