

Ultra thin profile (1.9-1.6")

36" x 24" aluminum head

300lbf peak force output (optional up to 800lbf)

Six (6) shaker modules drivin precision Al plate (optional up to 18)

Capable of supporting heavy loads (optional up to 900 lbs)

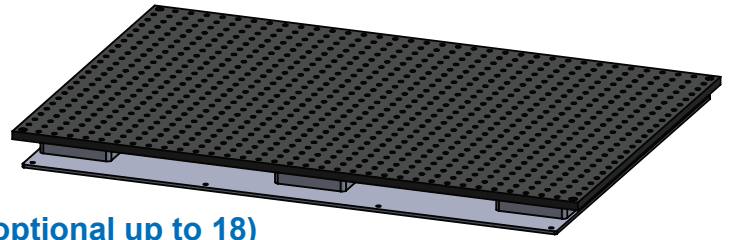
Supplied with three DSi-1000 amplifiers (6channels total)

Onboard digital signal processing includes crossovers, EQ filters, delay, and output limiting.

Switch-mode universal (110-240Vac) power supply.

Each amp fills 2U rack spaces and weigh under 19 pounds.

Removable Phoenix-style input for analog input signal (1.5Vrms recommended).



Capable of tilt or rocking motion (individual shaker control)

DESCRIPTION

Nothing beats the EDP Series Electro Dynamic Platform Shaker for its combination of performance, versatility, durability, and affordability. The .5" thick moving head (platform) is tapped with 1/4-20 holes and anodized flat black. The platform is supported by an array of shakers with powerful neodymium magnets. The shakers are powered by three DSi-1000 (1000W) digital power amplifiers for individual shaker actuation, rock and tilt motions.

SPECIFICATIONS

SINE Peak Force Output (intermittent)	300lbf (50lbf each shaker)
Nominal Load	15lb to 650b
Max. Load	25 to 900 lb
Displacement, Peak to Peak	0.250 in (6.4 mm)
Frequency Range	5 Hz to 2 kHz
Moving Head (platform) Mass	45lb
Max. 110VAC Current Draw	27 amps (9 amps each)
Max. Allowed Platform Head Temp.	150 degrees F

Electrodynamic Platform Shaker

TECHNICAL DRAWING