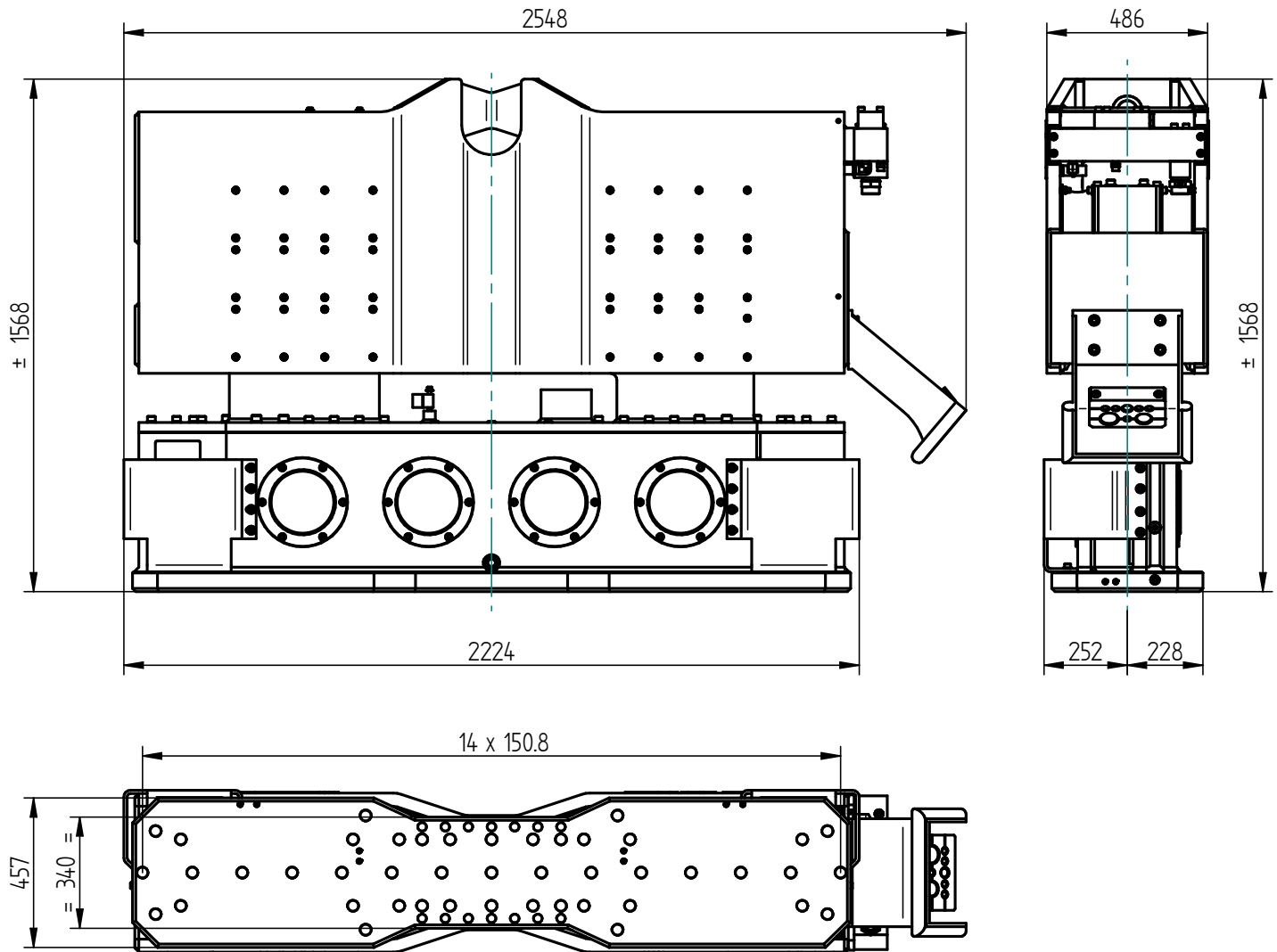




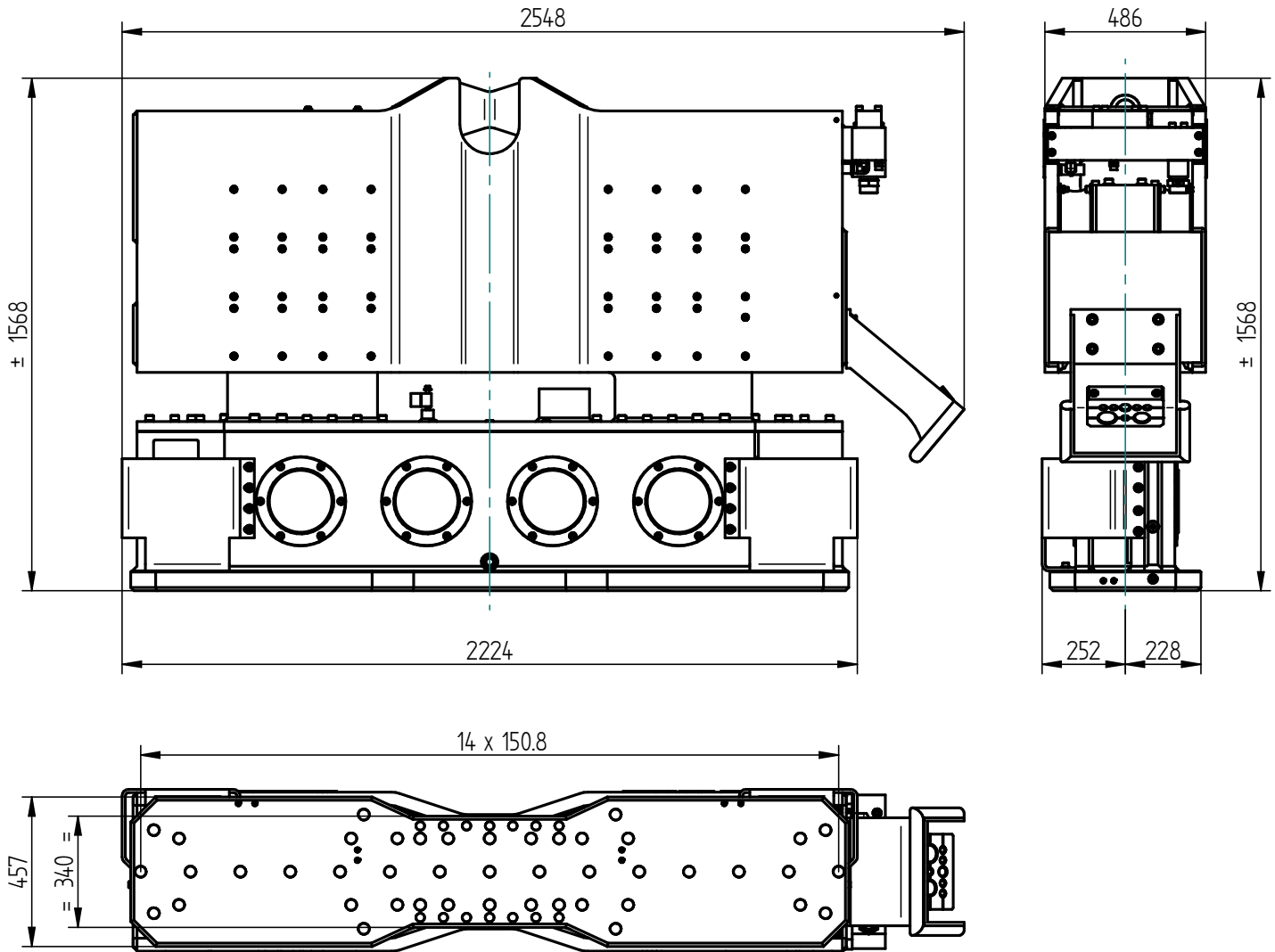
Specification sheet

PVE 23M

Vibro Hammer



Specifications :		PVE 23M	
Eccentric moment	23 kgm	Clamps:	
Centrifugal force	647 kN	Sheet pile clamp	100TU
Max. frequency	1600 rpm	Transport weight per piece	490 kg
Max. amplitude excl. 100TU	19,6 mm	Double clamps	81TC
Max. amplitude incl. 100TU	16,2 mm	Transport weight per piece	480 kg
Max. static line-pull	400 kN		
Max. pull-down	120 kN		
Max. operating pressure	350 bar	Powerpack:	
Max. oil flow	359 l/min	Model	400 series
Max. hydraulic power	209/284 kW/HP		
Forced lubrication	no		
Dynamic weight excl. 100TU	2350 kg	Hose set:	
Dynamic weight incl. 100TU	2840 kg	Length	30 m
Total weight excl. 100TU & hoses	3550 kg	Transport weight (±)	290 kg



Technische Daten :		PVE 23M	
Statisches Moment	23 kgm	Klemmzange:	
Max. Fliehkraft	647 kN	Universalzange	100TU
Max. Drehzahl	1600 rpm	Transportgew. pro Stück	490 kg
Max. Amplitude ohne 100TU	19,6 mm	Rohrklemmzange	81TC
Max. Amplitude mit 100TU	16,2 mm	Transportgew. pro Stück	480 kg
Max. Statische Zugkraft	400 kN		
Max. Vorspannung	120 kN		
Max. Betriebsdruck	350 bar	Aggregat:	
Max. Fördermenge	359 l/min	Modell	400 series
Max. hydraulische Leistung	209/284 kW/PS		
Zwangsschmierung	nein		
Dyn. Gewicht ohne 100TU	2350 kg	Schlauchsatz:	
Dyn. Gewicht mit 100TU	2840 kg	Länge	30 m
Gesamtgew. ohne 100TU & Schläuche	3550 kg	Transportgewicht (±)	290 kg

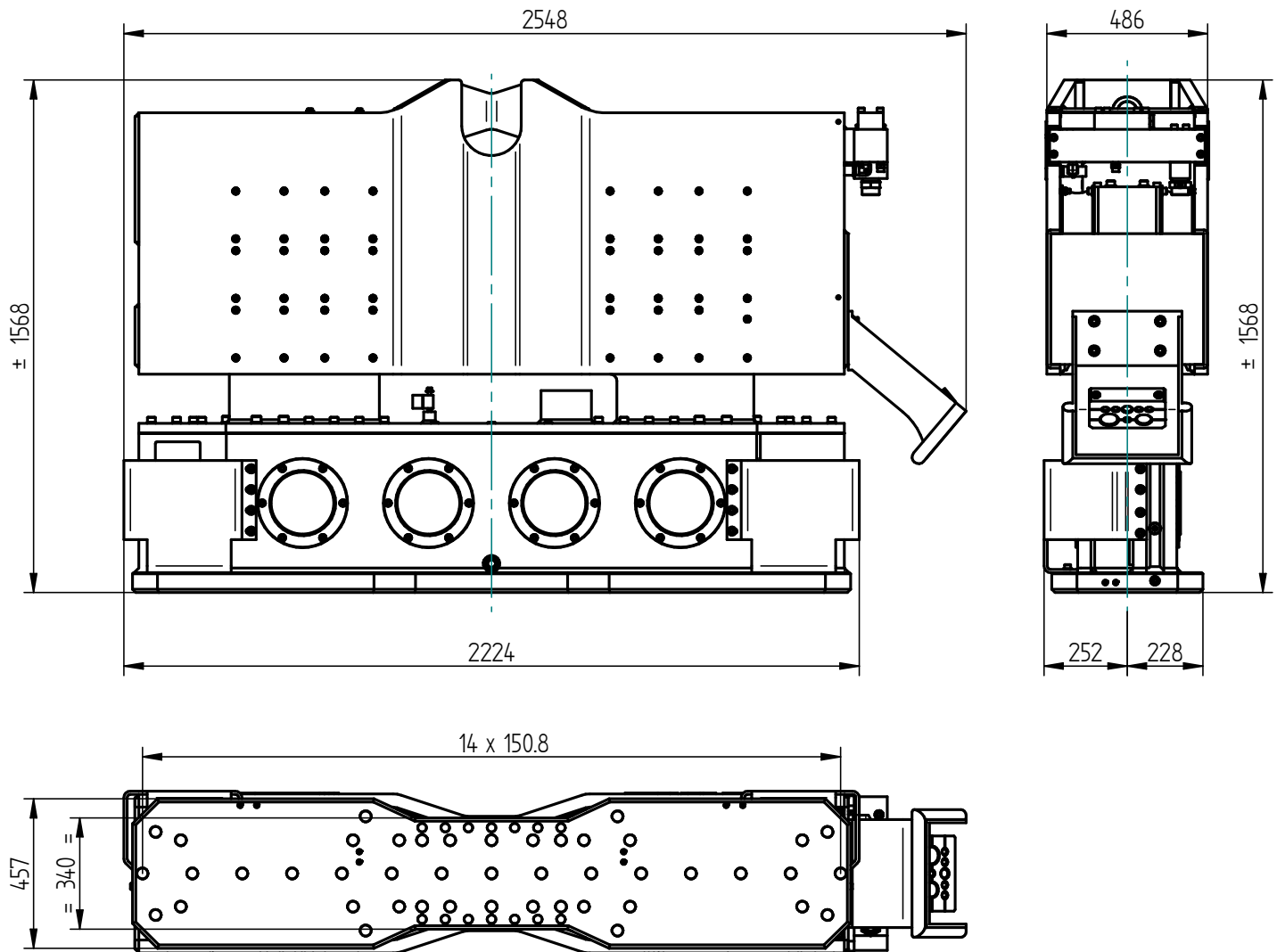


Spécifications

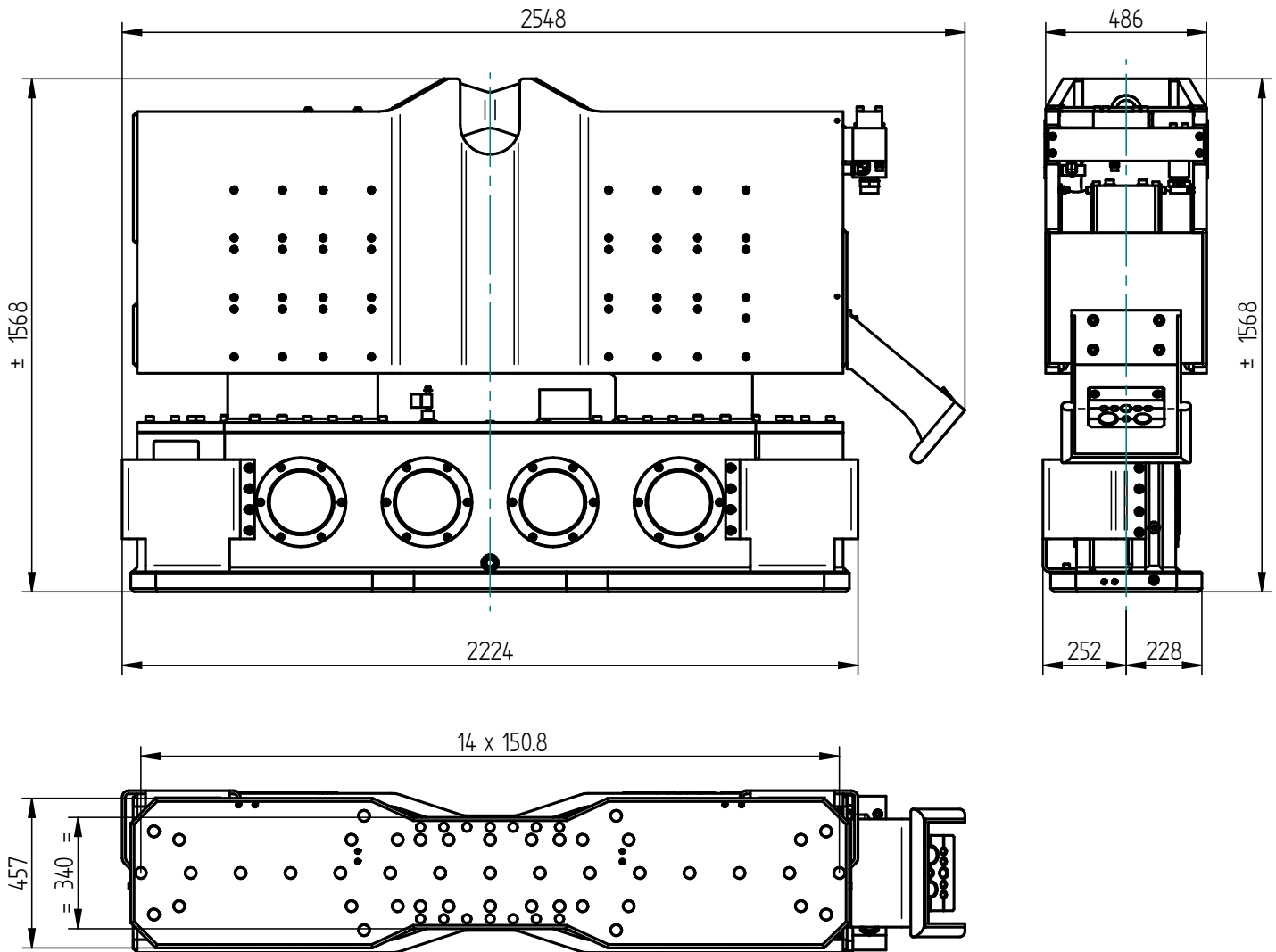
PVE 23M

Vibro Hammer

Français



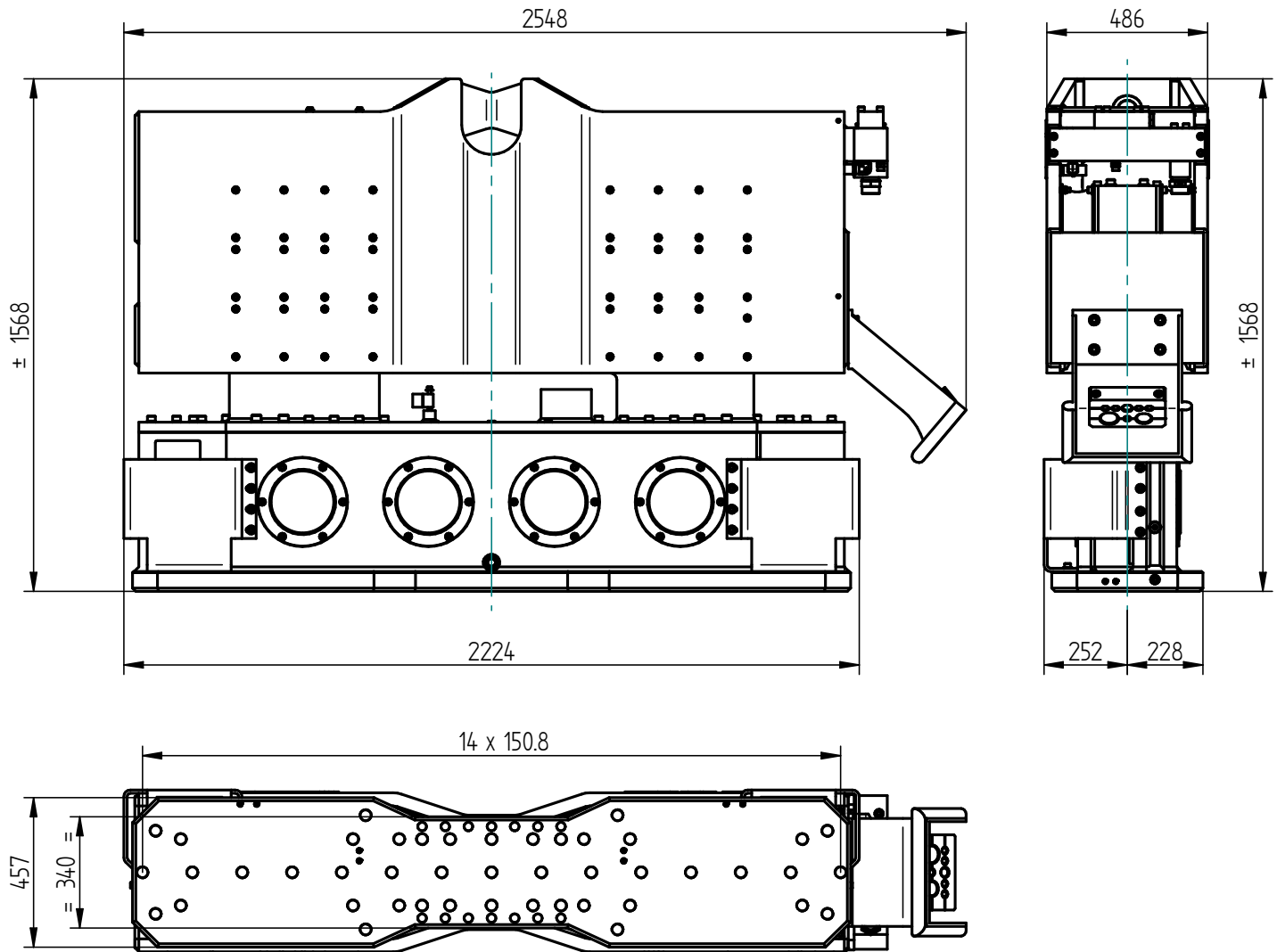
Spécifications		PVE 23M	
Moment excentrique	23 kgm	Pinces:	
Max. force centrifuge	647 kN	Pince palplanche	100TU
Max. fréquence	1600 rpm	Poids de transport par pièce	490 kg
Max. amplitude sans 100TU	19,6 mm	Pince tube	81TC
Max. amplitude avec 100TU	16,2 mm	Poids de transport par pièce	480 kg
Force de traction statique	400 kN		
Force maximale d'appui	120 kN		
Pression de travail max.	350 bar	Groupe hydraulique:	
Débit d'huile max.	359 l/min	Modèle	400 series
Puissance hydraulique max.	209/284 kW/ch		
Huile lubrifiante	no		
Poids dynamique sans 100TU	2350 kg	Jeu de tuyau:	
Poids dynamique avec 100TU	2840 kg	Longueur	30 m
Poids total sans 100TU & tuyaux	3550 kg	Poids de transport (±)	290 kg



Specificaties

PVE 23M

Excentrisch moment	23 kgm	Klemmen:	
Max. centrifugaalkracht	647 kN	Damwandklem	100TU
Max. toerental	1600 rpm	Transportgewicht per klem	490 kg
Max. amplitude excl. 100TU	19,6 mm	Pijpenklem	81TC
Max. amplitude incl. 100TU	16,2 mm	Transportgewicht per klem	480 kg
Max. statische trekkracht	400 kN		
Max. voorspanning	120 kN		
Max. werkdruk	350 bar	Aggregaat:	
Max. oliedoorstroming	359 l/min	Model	400 series
Max. hydraulisch vermogen	209/284 kW/PK		
Geforceerde smering	nee		
Dynamisch gewicht excl. 100TU	2350 kg	Slangenset:	
Dynamisch gewicht incl. 100TU	2840 kg	Lengte	30 m
Totaalgewicht excl. 100TU & slangen	3550 kg	Transportgewicht (±)	290 kg



Especificaciones		PVE 23M	
Momento excéntrico	23 kgm	Abrazadera:	
Fuerza centrífuga máxima	647 kN	Hoja abrazadera pila	100TU
Frecuencia máxima	1600 rpm	Peso de transporte por pieza	490 kg
Amplitud máxima excluyendo 100TU	19,6 mm	Abrazadera de tubo	81TC
Amplitud máxima incluyendo 100TU	16,2 mm	Peso de transporte por pieza	480 kg
Estático tracción máxima	400 kN		
Compresión máxima	120 kN		
Presión máxima de trabajo	350 bar	Unidad de potencia:	
Flujo de aceite máximo	359 l/min	Modelo	400 series
Máxima potencia hidráulica	209/284 kW/HP		
Lubricación forzada	no		
Peso dinámico excluyendo 100TU	2350 kg	Conjunto de manguera:	
Peso dinámico incluyendo 100TU	2840 kg	Longitud	30 m
Peso total excluyendo 100TU & mangueras	3550 kg	Peso de transporte (±)	290 kg



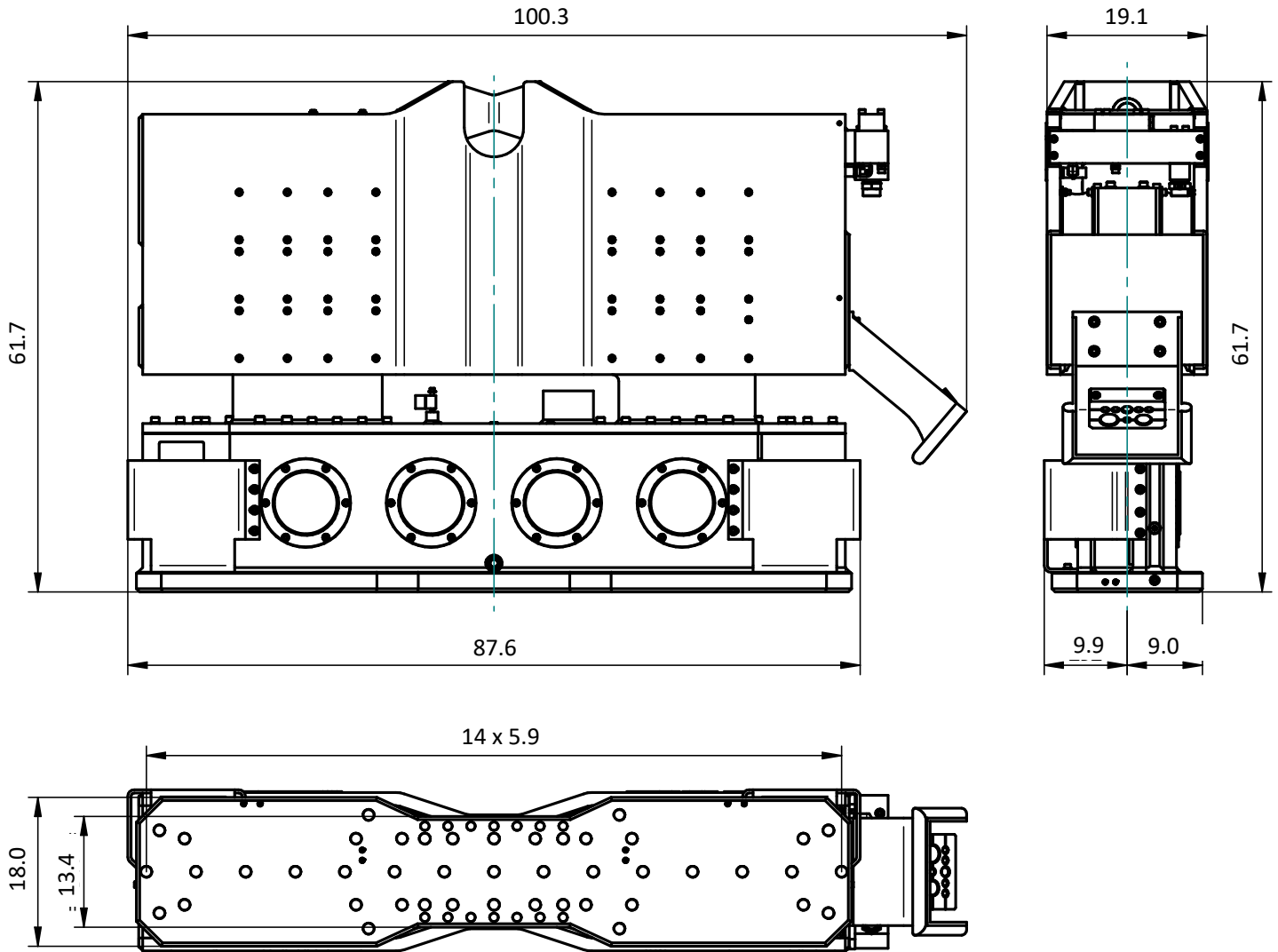
Specifications

PVE 23M

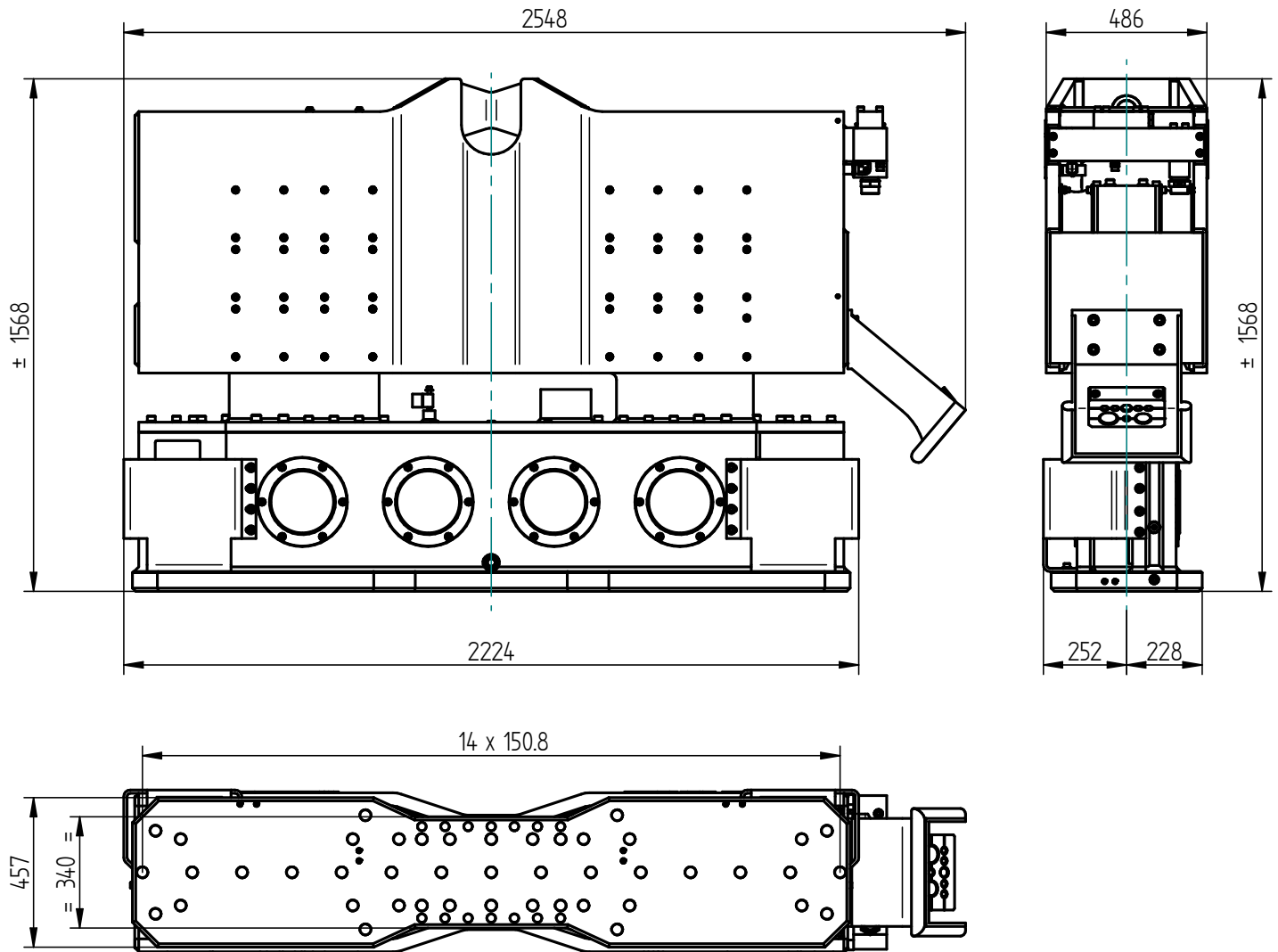
Vibro Hammer

USA

Dimensions in inches



Specifications		PVE 23M	
Eccentric moment	1,997 in-lbs	Clamps:	
Centrifugal force	73 ton	Sheet pile clamp	100TU
Max. frequency	1,600 rpm	Transport weight per piece	1,080 lbs
Max. amplitude excluding 100TU	0.77 in	Double clamps	81TC
Max. amplitude including 100TU	0.64 in	Transport weight per piece	1,058 lbs
Max. static line-pull	45 ton		
Max. pull-down	13 ton		
Max. operating pressure	5,076 psi	Powerpack:	
Max. oil flow	95 gal/min	Model	400 series
Max. hydraulic power	209/284 kW/HP		
Forced lubrication	no		
Dynamic weight excluding 100TU	5,181 lbs	Hose set:	
Dynamic weight including 100TU	6,261 lbs	Length	98 ft
Total weight excluding 100TU & hoses	7,826 lbs	Transport weight (±)	639 lbs



Specificatii :		PVE 23M	
Moment excentric	23 kgm	menghira:	
Forța centrifugă maximă	647 kN	menghina pentru palplânse	100TU
Frecvența maximă	1600 rpm	Greutatea de transport pp.	490 kg
Amplitudine maximă exclusivă. 100TU	19,6 mm	menghina dublă	81TC
Amplitudine maximă inclusivă. 100TU	16,2 mm	Greutatea de transport pp.	480 kg
Tracțiune maximă statică	400 kN		
Trage în jos maximă	120 kN		
Presiune maximă de lucru	350 bar	generatoare:	
Debit maxim de ulei	359 l/min	Model	400 series
Puterea hidraulică maximă	209/284 kW/HP		
Lubrifiere forțată	da		
Greutatea dinamică exclusivă. 100TU	2350 kg	Tip de furtun:	
Greutatea dinamică inclusivă. 100TU	2840 kg	Lungimea	30 m
Greutatea totală fără. 100TU și funtun	3550 kg	Greutatea de transport (±)	290 kg