

The Atlas Copco logo is displayed in white italicized text within a blue rectangular box. The box is positioned in the upper right corner of the image. The background of the entire page is a photograph of a worker in a high-visibility yellow suit and orange helmet, standing next to a large industrial drilling rig. The worker is holding a long, dark metal rod that extends from the rig towards the sky. In the background, a yellow and grey generator or power unit is visible. The overall scene is set outdoors on a paved surface under a clear sky.

Atlas Copco

A technical drawing overlay is located in the bottom left corner, partially overlapping the blue banner. It features a circular cross-section of a drill bit or tool with various dimensions and labels such as '17162', '1300', '140', '120', '100', '80', '60', '40', '20', '10', '5', '2.5', '1.25', '0.625', '0.3125', '0.15625', '0.078125', '0.0390625', '0.01953125', '0.009765625', '0.0048828125', '0.00244140625', '0.001220703125', '0.0006103515625', '0.00030517578125', '0.000152587890625', '0.0000762939453125', '0.00003814697265625', '0.000019073486328125', '0.0000095367431640625', '0.00000476837158203125', '0.000002384185791015625', '0.0000011920928955078125', '0.00000059604644775390625', '0.000000298023223876953125', '0.0000001490116119384765625', '0.00000007450580596923828125', '0.000000037252902984619140625', '0.0000000186264514923095703125', '0.00000000931322574615478515625', '0.000000004656612873077392578125', '0.0000000023283064365386962890625', '0.00000000116415321826934814453125', '0.000000000582076609134674072265625', '0.0000000002910383045673370361328125', 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Données techniques

		V21	H23	H32
Plage de pression de service effective normale	bar (g)	16-25	13-20	13-20
Débit nominal à la pression maxi	m ³ /min (l/s)	21,3 (355) à 25 bar	22,8 (380) à 20 bar	33 (550) à 20 bar
Débit en mode Dynamic Flow Boost (Augmentation du débit dynamique)	m ³ /min (l/s)	NA*	NA*	38,52 (642) à 13 bar
AirXpert 2.0		Oui	Oui	Oui
XPR		NA	NA	NA
Consommation de carburant à 100 %	l/h	51,86	50,51	72,76
Consommation de carburant à 75 %	l/h	38,32	37,94	51,16
Consommation de carburant à 50 %	l/h	32,39	30,86	41,77
Consommation de carburant à 25 %	l/h	26,37	24,91	30,95
Marque du moteur		Scania DC 09	Scania DC 09	Scania DC 13
Puissance du moteur (DIN 627 1)	kW	232	232	368
Respect des normes d'émission		Stage V	Stage V	Stage V
Capacité du réservoir d'AdBlue®	l	70	70	70

*La fonction Dynamic Flow Boost est désactivée en raison de restrictions liées au bruit.

Dimensions et poids :

Pour modèles DrillAir V21 et H23

		Wagon	Monté sur support	Tandem
Dimensions (L x l x H)	m	4,9 x 2,1 x 2,2	4 x 2,1 x 2,2	6 x 2,1 x 2,5
Capacité du réservoir de carburant	L	700	700	520
Poids (hors carburant et AdBlue®)	kg	5426	4750	6461
Poids (avec carburant et AdBlue®)	kg	6274	5598	7309