SIERUTA

DB - heavy duty digging bucket

Models and specifications

Model	Machine class [t]	Width [mm]	Height [mm]	Length [mm]	Heaped capacity ISO 7451 [dm³]	Tip radius [mm]	Tooth systems	Quick coupler brackets	Weight [kg]
DB-120	10–12	400	866	916	139	780	J250, V19, U20	CW20 · SW33	156
DB-120	10–12	500	866	916	190	780	J250, V19, U20	CW20 · SW33	178
DB-120	10–12	600	866	916	244	780	J250, V19, U20	CW20 · SW33	200
DB-120	10–12	800	866	916	356	780	J250, V19, U20	CW20 · SW33	244
DB-120	10–12	1,000	866	916	475	780	J250, V19, U20	CW20 · SW33	288
DB-120	10–12	1,200	866	916	597	780	J250, V19, U20	CW20 · SW33	332
DB-160	12–16	500	989	1,046	225	892	J300, V23, U30	CW20 · SW33	248
DB-160	12–16	600	989	1,046	292	892	J300, V23, U30	CW20 · SW33	276
DB-160	12–16	800	989	1,046	434	892	J300, V23, U30	CW20 · SW33	337
DB-160	12–16	1,000	989	1,046	584	892	J300, V23, U30	CW20 · SW33	396
DB-160	12–16	1,200	989	1,046	740	892	J300, V23, U30	CW20 · SW33	455
DB-190	16–19	600	1,138	1,203	374	1,028	J300, V23, U30	CW20 · SW33 · SW48	350
DB-190	16–19	800	1,138	1,203	557	1,028	J300, V23, U30	CW20 · SW33 · SW48	424
DB-190	16–19	1,000	1,138	1,203	751	1,028	J300, V23, U30	CW20 · SW33 · SW48	497
DB-190	16–19	1,200	1,138	1,203	955	1,028	J300, V23, U30	CW20 · SW33 · SW48	570
DB-190	16–19	1,400	1,138	1,203	1,164	1,028	J300, V23, U30	CW20 · SW33 · SW48	643
DB-230	19–23	600	1,177	1,249	391	1,069	J300, V29, U30	CW30 · SW33 · SW48	420
DB-230	19–23	800	1,177	1,249	582	1,069	J300, V29, U30	CW30 · SW33 · SW48	502
DB-230	19–23	1,000	1,177	1,249	786	1,069	J300, V29, U30	CW30 · SW33 · SW48	583
DB-230	19–23	1,200	1,177	1,249	1,001	1,069	J300, V29, U30	CW30 · SW33 · SW48	664

Figures as printed on this family’s datasheet. A dash means the datasheet does not state that figure.

Model	Machine class [t]	Width [mm]	Height [mm]	Length [mm]	Heaped capacity ISO 7451 [dm³]	Tip radius [mm]	Tooth systems	Quick coupler brackets	Weight [kg]
DB-230	19–23	1,400	1,177	1,249	1,222	1,069	J300, V29, U30	CW30 · SW33 · SW48	746
DB-230	19–23	1,500	1,177	1,249	1,335	1,069	J300, V29, U30	CW30 · SW33 · SW48	787
DB-300	23–30	800	1,235	1,308	628	1,119	J350, V33, U35	CW30 · CW40 · SW48	655
DB-300	23–30	1,000	1,235	1,308	848	1,119	J350, V33, U35	CW30 · CW40 · SW48	766
DB-300	23–30	1,200	1,235	1,308	1,079	1,119	J350, V33, U35	CW30 · CW40 · SW48	878
DB-300	23–30	1,400	1,235	1,308	1,325	1,119	J350, V33, U35	CW30 · CW40 · SW48	989
DB-300	23–30	1,500	1,235	1,308	1,447	1,119	J350, V33, U35	CW30 · CW40 · SW48	1,044
DB-300	23–30	1,600	1,235	1,308	1,569	1,119	J350, V33, U35	CW30 · CW40 · SW48	1,100
DB-400	30–40	1,000	1,391	1,547	1,082	1,278	J350, V33, U35	CW45 · SW48 · SW66	957
DB-400	30–40	1,200	1,391	1,547	1,376	1,278	J350, V33, U35	CW45 · SW48 · SW66	1,088
DB-400	30–40	1,400	1,391	1,547	1,682	1,278	J350, V33, U35	CW45 · SW48 · SW66	1,219
DB-400	30–40	1,500	1,391	1,547	1,839	1,278	J350, V33, U35	CW45 · SW48 · SW66	1,285
DB-400	30–40	1,600	1,391	1,547	1,967	1,278	J350, V33, U35	CW45 · SW48 · SW66	1,348
DB-400	30–40	1,800	1,391	1,547	2,288	1,278	J350, V33, U35	CW45 · SW48 · SW66	1,480
DB-500	40–50	1,400	1,565	1,665	1,988	1,420	J400, V39, U40	CW55 · SW66	1,515
DB-500	40–50	1,500	1,565	1,665	2,176	1,420	J400, V39, U40	CW55 · SW66	1,593
DB-500	40–50	1,600	1,565	1,665	2,367	1,420	J400, V39, U40	CW55 · SW66	1,672
DB-500	40–50	1,800	1,565	1,665	2,755	1,420	J400, V39, U40	CW55 · SW66	1,829

Figures as printed on this family’s datasheet. A dash means the datasheet does not state that figure.