



## Instrument Selection Guide

PhytoTechnology Laboratories®, in partnership with Miltex®, is pleased to offer three grades of laboratory instruments for use in plant tissue culture: Utility Grade, Research Grade, and Premium Grade. This product key will allow you to quickly determine product numbers and costs for each type and grade of instrument offered by PhytoTechnology Laboratories.

### INSTRUMENT GRADES

#### **Utility**

Utility grade instruments are designed for every day and economy use. These instruments are a low-cost alternative to the higher grade lines, allowing the cost-conscious user to have accessibility to plant tissue culture instruments. Utility grade instruments are perfect for the teaching laboratory or occasional user.

#### **Research**

Research grade instruments are mid-range instruments. Each instrument is 75% handmade/25% machine tooled and German manufactured to ensure the quality and reliability one needs for intensive plant tissue culture use. Research grade instruments are a good choice for the research or production laboratory.

#### **Premium**

Premium grade instruments are 100% handmade in Germany, providing the highest quality and durability of all the different instrument grades offered by PhytoTechnology Laboratories. Premium grade instruments are best suited for the academic or production laboratory setting where long-term durability is of utmost concern.

* Note: Click on Part Numbers to be taken to that product's web listing.		Product Grade and Product Numbers w/ Pricing					
		Utility Grade		Research Grade		Premium Grade	
Product Description		Part No.	Price	Part No.	Price	Part No.	Price
<b>FORCEPS</b>	Bayonet Forceps						
	• 5.5" (13.97 cm)	F076	\$11.75	F303	\$31.75		
	• 6.25" (15.88 cm)	F083	\$14.95				
	• 6.5" (16.51 cm)			F312	\$41.75		
	• 7" (17.78 cm)	F081	\$18.50				
	• 8" (20.32 cm)	F957	\$29.95				
	• 8.25" (20.95 cm)			F639	\$39.95	F315	\$64.95
	Bayonet Forceps, Fine Point						
	• 8" (20.32 cm)			F633	\$44.25		
	Curved Forceps						
	• 6" (15.24 cm)	F955	\$9.50				
	• 8" (20.32 cm)	F956	\$14.95				
	• 12" (30.48 cm)	F022	\$18.25				
	Curved Forceps, Extra-fine Point						
	• 4.65" (11.81 cm), No. 10	F340	\$9.50				
	Dressing Forceps						
	• 6" (15.24 cm)	F950	\$10.50	F246	\$16.50	F228	\$28.50
	• 8" (20.32 cm)	F951	\$12.25	F268	\$23.75	F261	\$40.25
	• 9.5" (24 cm)					F3158	\$79.50
	• 10" (25.4 cm)	F952	\$14.95			F272	\$56.75

	* Note: Click on Part Numbers to be taken to that product's web listing.	Product Grade and Product Numbers w/ Pricing					
		Utility Grade		Research Grade		Premium Grade	
		Part No.	Price	Part No.	Price	Part No.	Price
Product Description							
FORCEPS	Dressing Forceps (continued)						
	• 12" (30.48 cm)	F953	\$17.25				
	• 14" (35.56 cm)	F328	\$23.95				
	• 16" (40.64 cm)	F347	\$27.75				
	Dressing Forceps, Extra-Fine Point						
	• 4.37" (11.10 cm), No. 7	F343	\$9.50				
	• 4.75" (12.07 cm)	F086	\$17.25				
	• 4.8" (12.19 cm), No. 3	F335	\$19.95				
	• 5.125" (12.7 cm)	F090	\$24.75				
	Dressing Forceps, Fine Point						
	• 4.75" (12.07 cm)			F178	\$29.95	F208	\$72.75
	• 5.5" (13.97 cm)	F028	\$22.50				
	• 6.5" (16.51 cm)	F091	\$24.95				
	Dressing Forceps, Tungsten Carbide						
• 10" (25.4 cm)			F292	\$117.50			
SCALPELS	Scalpel Blades						
	• No. 10	S970	\$74.50				
	• No. 11	S971	\$74.50				
	• No. 15	S975	\$74.50				
	• No. 23	S075	\$74.50				
	Scalpel Handles						
	• No. 3	S963	\$20.50				
	• No. 3L	S973	\$23.75				
	• No. 3L, Angular	S642	\$27.00				
	• No. 4L	S648	\$23.75				
	• No. 4L, Angular	S653	\$23.75				
	• No. 7	S967	\$21.50				
SCISSORS	Scissors, Curved						
	• 6" (15.24 cm)	S989	\$17.50				
	Scissors, Straight						
	• 5.5" (13.97 cm)			S641	\$33.25		
	• 6" (15.24 cm)	S988	\$14.95			S644	\$61.75
	• 6.375" (16.19 cm)	S836	\$15.75				
	• 8" (20.32 cm)	S087	\$14.95				
	• 9" (22.86 cm)			S652	\$87.25		
	Scissors, Straight, SuperCut						
	• 9" (22.86 cm)			S688	\$124.50		
Scissors, Straight, Tungsten Carbide							
• 9" (22.86 cm)			S660	\$214.50			
SCOOPS	Scoop, Transfer, Stainless Steel						
	• Round	S008	\$11.50				
	• Square	S009	\$11.50				
	Scoop, Microspoon Two-Sided, Stainless Steel						
	• Scoop Inner-Diameters: 2.65 mm & 3.57 mm	S014	\$12.75				
• Scoop Inner-Diameters: 4.76 mm & 6.35 mm	S018	\$12.75					